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STATE DOCUMENTS

MONTANA

ANNUAL LOADOMETER SURVEY

AUGUST 1967

PREPARED BY THE
MONTANA STATE HIGHWAY COMMISSION
PLANNING SURVEY SECTION

IN COOPERATION WITH THE
U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS

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INTRODUCTION

The Planning Survey Division of the Montana Highway Department initially began truck weighing operations for statistical purposes in 1936. These studies were then discontinued until 1942 but since that time have been conducted annually. In order that a more direct year to year comparison of the various data may be made, the field work is scheduled so that each station is operated during the same hours on approximately the same dates each year. In this manner loading trends of commercial vehicles in Montana have been kept current for the ultimate use in highway design.

Rural station, Number 3 which was abandoned due to construction of I 90 near Laurel was re-opened in 1965. Trend data is now being reported on this station. Station Number 12 was abandoned due to the opening of I 90 at Missoula.

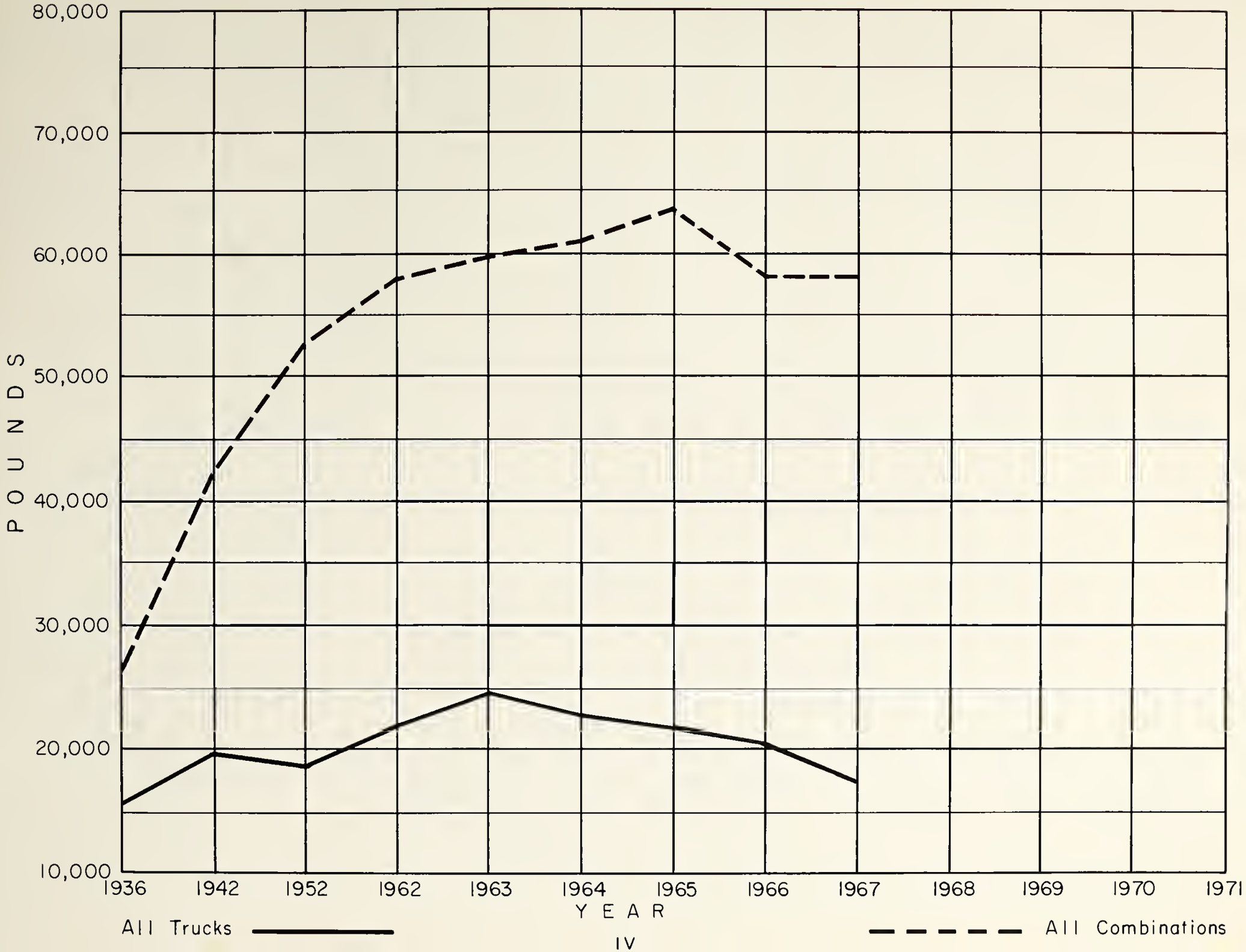
In 1967 12 stations were operated on various Secondary Highways throughout the state. No comparison could be made since this was the first year of operation.

Two graphs are included in the report. Number IV was taken from the W-3 Tables showing the average loaded weights of all trucks and all combinations from 1936 to 1967. Number V represents the increase in numbers and percent of all trucks and combinations taken from the W-1 Tables for four stations which could be compared from 1936 to 1967.

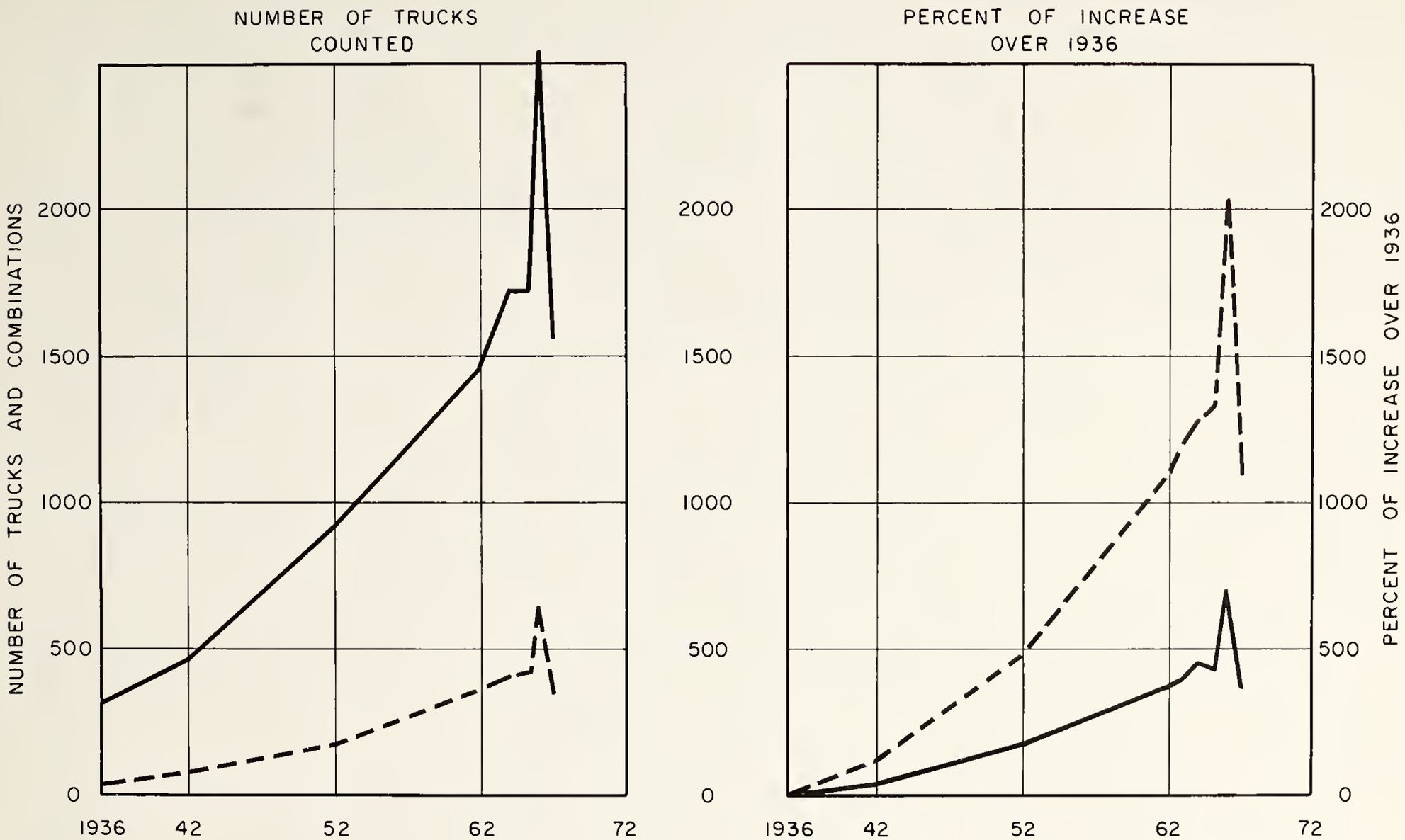
The following stations were operated during August and September of 1967:

STATION NUMBER	DESCRIPTION
3	9.0 miles West of Billings
5	Jct. of US 2 & Montana 16 North of Culbertson
6	US 2 West of Glasgow
7	US 89 & 91 West of Great Falls
9	US 2 East of Kalispell
10	Jct of US 10 & 92 West of Missoula
11	US 10 West of Drummond
13	US 2 West of Havre
14	I-15 North of Shelby
15	I-94 West of Wibaux
16	US 12 on Lyndale in Helena
17	I-90 near Crow Agency
18	FAS 272 just North of Avon
19	FAS 278 SouthWest of Dillon
20	FAS 307 South of Columbus
21	FAS 315 South of I-94 near Forsyth
22	FAS 254 NorthWest of Glendive
23	FAS 251 North of US 2 near Poplar
24	FAS 247 North of US 2 near Glasgow
25	FAS 376 South of US 2 near Harlem
26	FAS 230 North of Stanford
27	FAS 215 East of FAS 213
28	FAS 209 South of FAS 326
29	FAS 382 North of Perma

AVERAGE WEIGHTS OF LOADED TRUCKS
TAKEN FROM THE W-3 TABLE

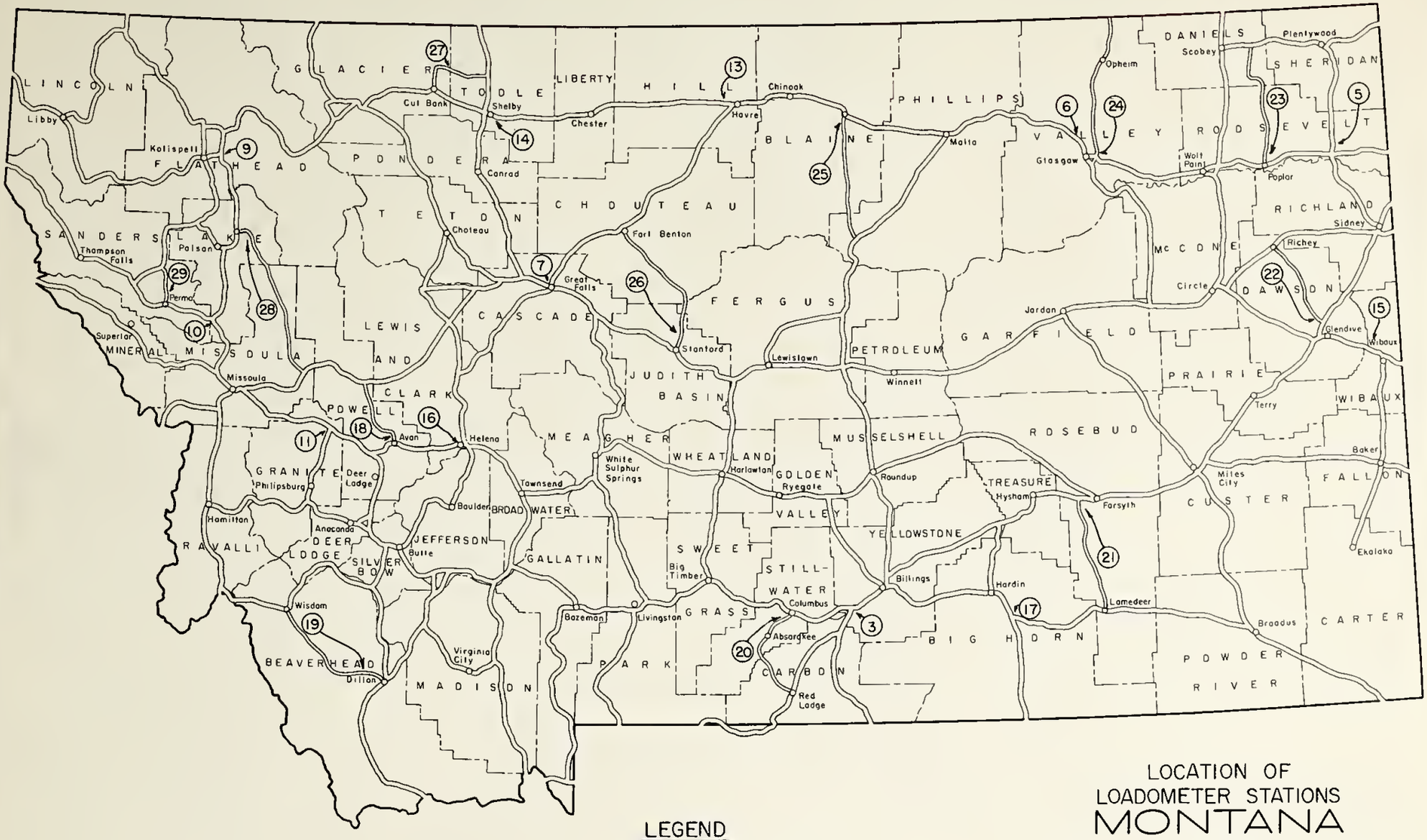


INCREASE IN NUMBER AND PERCENT OF TRUCKS AND COMBINATIONS COUNTED AT FOUR SELECTED LOCATIONS 1936 — 1967



ALL TRUCKS ——— COMBINATIONS - - - -

NOTE: Unusual increase in total combinations due to construction projects at two locations.



LEGEND

(2) LOADOMETER STATIONS

LOCATION OF LOADOMETER STATIONS MONTANA

PREPARED BY THE
MONTANA STATE HIGHWAY COMMISSION
PLANNING SURVEY SECTION

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TABLE W-1 LOCATION AND TIME OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM June 28, 1967 TO Sept. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

STATION NUMBER	ROUTE NUMBER AND HIGHWAY SYSTEMS	DESCRIPTION OF STATION LOCATION	SCALE TYPE AND PERSONNEL	ROADWAY AND PAVEMENT CHARACTERISTICS	ENVIRONMENT	RELATIONSHIP TO OTHER PLANNING, RESEARCH & EXPERIMENTAL SECTIONS	TRAFFIC ON THE ROAD SECTION	YEAR	DAY, DATE, HOUR	VEHICLES WEIGHED: SINGLE-UNIT TRUCKS: PANELS, PICKUPS UNDER 1 TON	SINGLE-UNIT TRUCKS: 2 AXLE 4 TIRE	SINGLE-UNIT TRUCKS: 2 AXLE 6 TIRE	SINGLE-UNIT TRUCKS: 3 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 3 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 4 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 5 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 6 AXLE OR MORE	TRUCK & TRAILER COMBINATIONS: 4 AXLE OR LESS	TRUCK & TRAILER COMBINATIONS: 5 AXLE	TRUCK & TRAILER COMBINATIONS: 6 AXLES OR MORE	TWO-TRAILER COMBINATION: 5 AXLES OR LESS	TWO-TRAILER COMBINATION: 6 AXLE	TWO-TRAILER COMBINATION: 7 AXLE OR MORE	TOTAL VEHICLES WEIGHED
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
3	I - 90	9.0 miles west of Billings	P10x10	WBW,G2, 2x12=24,	F. W.B. 00/50,N65/50	3 miles east	ADT 6,013	'67	7/13- 6A- 2P			22	9	2	16	82	4		12		11			158
	US 10	Est. - 1965	Fairbank	P 4.5, D4.2,Sh-F10	TRS	of ATR-A-11	ADL		7/12- 2P-10P		1	19	2	12	11	75	1	1	21		8			151
	US 212		Morss	MS-10	F. E.B. 00/50,N65/50		Rig. 733																	
	HS-01-M		E-260 days	EBW,G2,2x12=24	RER		Flex. 536				1	41	11	14	27	157	5	1	33		19			309
			1 SUP																					
			1 WM				ADT 5,434	'66	8/2- 6A- 2P	4		28	5	8	12	73			11		1			142
			2 TM				ADL		8/1- 2P-10P	3		24	4	7	12	70			24		4			148
			2 RCD				Rig. 642																	
							Flex. 461			7		52	9	15	24	143			35		5			290
5	US 2	Just west of Junction U.S. 2	P 8	WBW,G2, 1x16=16	N-WB 25/25,N25/25	13 miles west	ADT 2,162	'67	7/26- 6A- 2P	1		14	1	1	4	13			8					42
	HS- 03	and Montana 16 near Culberteon	Fairbanks	P 3.0,D 3.0, SH-F1	RSA	of ATR A-26	ADL		7/26- 2P-10P			3	1	4	1	16			3					28
		on Federal Aid Route 1	Morss	EBW,G2, 1x16=16	N-EB 25/25,N25/25		Rig. 118																	
		Est. - 1936	E-8 hr.	O 3.0, SH - F1	TRW		Flex. 87			1		17	2	5	5	29			11					70
			260 days																					
			1 SUP				ADT 2,100	'66	8/10- 6A- 2P	6		23	3	2	2	20			11					67
			2 TM				ADL		8/9- 2P-10P	3		15	2	2	4	22			2		1			51
			2 RCD				Rig. 148																	
			1 WM				Flex. 115			9		38	5	4	6	42			13		1			118
6	US 2	U.S. 2 just west of Glasgow	L 2	WBW,G2, 1x12=12	N,WB 25/25, N25/25	54 miles west	ADT 5,071	'67	8/2- 6A- 2P	4	3	32	6	1	4	17	1		3					71
	HS-03	on Federal Aid Primary Route 1	Loadometer	P2.0, O 2.5,SH-F1	RSA	of ATR A-10	ADL		8/1- 2P-10P	6	3	12		4	4	21	1				1			52
		Est. - 1942	E-None	EBW,G2, 1x12=12	N,EB 25/25, N25/25		Rig. 128																	
			1 SUP	P2.0, D 2.5,SH-F1	CUL		Flex. 99			10	6	44	6	5	8	38	2		3		1			123
			2 TM																					
			2 RCD				ADT 5,056	'66	8/12- 6A- 2P	30	6	33	3	3	3	12			7					91
							ADL		8/15- 2P-10P	13	3	19		3	1	9			1		1			50
							Rig. 122																	
							Flex. 97			43	9	52	3	6	4	21			2		1			141
7	I - 15	U.S. 91 and 89 5.1 miles	P10x10	WBW,02, 2x12=24	F,WB 00/50,N 65/50	at same	ADT 4,004	'67	8/11- 6A- 2P	2	1	61	12	7	4	60			12		5	1		165
	US 91	west of Great Falls on	HOWO	P4.5, O 4.0 SH-F10	OPN	location as	ADL		8/15- 2P-10P	3	1	61	5	10	9	92			11	1	2	1		196
	and 89	Interstate Route 15	E-EB	MS-10	F,EB 00/50, N55/50	ATR A-9 1 mile	Rig. 478		8/14-10P- 6A		1	13		1	3	39			15		3			75
		Est. - 1936	260 days	EBW, G2, 2x12= 24	OPN	east of speed	Flex. 339			5	3	135	17	18	16	191			38	1	10	2		436
			1 SUP	P 4.5, O 4.0,SH-		Station No. 5																		
			3 TM	F10			ADT 4,149	'66	8/19- 6A- 2P	14	5	59	13	7	13	62		4	20	1	5			203
			1 WM				ADL		8/18- 2P-10P	12	6	53	11	7	9	47		2	22		6			175
			2 RCD				Rig. 460		8/22-10P- 6A	3		7	9	1	2	37			10		3			72
							Flex. 335			29	11	119	33	15	24	146		6	52	1	14			450

STATE OF MONTANA

TABLE WI (continued) LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT, STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM June 28, 1967 TO Sept. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

STATION NUMBER	YEAR	DAY	DATE	HOUR	VEHICLES COUNTED																										
					PASSENGER CARS						MOTOR BIKES	BUSES			SINGLE-UNIT TRUCKS					TRACTOR SEMI-TRAILER COMBINATION				TRUCK & TRAILER COMBINATIONS				2 TRAILERS COMBINATION		TOTAL VEHICLES COUNTED
					MONTANA			OUT OF STATE																							
					STANDARD		SMALL	STANDARD		SMALL	SUB-TOTAL	COMMERCIAL	SCHOOL	SUB-TOTAL	PANEL & PICKUP UNDER 1 TON	2 AXLE 4 TIRE	2 AXLE 6 TIRE	3 AXLE	SUB-TOTAL	3 AXLE	4 AXLE	5 AXLE OR MORE	SUB-TOTAL	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	SUB-TOTAL	5 AXLE OR MORE	SUB-TOTAL	
3	1967	Thursday	7/13	6A - 2P	1358		45	600		19	2022	6	9	3	12	354	1	92	15	462	9	23	100	132		24	5	29	10	10	2673
	1967	Wednesday	7/12	2P - 10P	1369		54	462		8	1893	9	7	1	8	345	2	66	4	417	17	17	81	115	1	21		22	11	11	2475
	1967	Tuesday	8/1	10P - 6A	462						462		3		3	15		12	4	31	4	4	77	85		9		9	14	14	604
			TOTAL		3189		99	1062		27	4377	15	19	4	23	714	3	170	23	910	30	44	258	332	1	54	5	60	35	35	5752
	1966	Tuesday	8/2	6A - 2P	1298		46	974		35	2353	9	13	3	16	401	15	113	8	537	27	11	81	119	1	24		25	9	9	3068
	1966	Monday	8/1	2P - 10P	1521		69	835		24	2469	11	12	3	15	365	7	86		458	14	16	83	113		28	1	29	10	10	3105
	1966	Wednesday	8/3	10P - 6A	220		33	204		28	485	2	9	1	10	65		21	1	87	3	2	87	92		32		32	12	12	720
			TOTAL		3039		148	2033		87	5307	22	34	7	41	831	22	220	9	1082	44	29	251	324	1	84	1	86	31	31	6893
5	1967	Wednesday	7/26	6A - 2P	476		9	327		15	827	1	1	2	3	206	20	61	1	288	2	4	24	30	1	6		7	1	1	1157
	1967	Wednesday	7/26	2P - 10P	727		4	294		9	1034	4	2	3	5	237	6	22	3	268	5	1	17	23		5		5	2	2	1341
	1967	Monday	8/7	10P - 6A	133						133					23				23			12	12		3		3			171
			TOTAL		1336		13	621		24	1994	5	3	5	8	466	26	83	4	579	7	5	53	65	1	14		15	3	3	2669
	1966	Wednesday	8/10	6A - 2P	464		6	324		6	800	4	3		3	182	12	70	2	266	7	3	23	33	1	9		10	6	6	1122
	1966	Tuesday	8/9	2P - 10P	703		9	269		7	988	15	6		6	206	11	51	2	270	5	7	32	44		3		3	1	1	1327
	1966	Tuesday	8/9	10P - 6A	61		1	37		16	115					20		1		21		1	7	8		2		2			146
			TOTAL		1228		16	630		29	1903	19	9		9	408	23	122	4	557	12	11	62	85	1	14		15	7	7	[illegible]
6	1967	Wednesday	8/2	6A - 2P	1390		60	491		17	1958	23	2	1	3	472	32	114	7	625	1	4	16	21		4		4			2634
	1967	Tuesday	8/1	2P - 10P	1854		71	674		29	2628	50	2		2	419	26	41		486	3	1	16	23			1	1	1	1	3191
	1967	Tuesday	8/8	10P - 6A	76						76					11		5		16	1		17	18		3		3	1	1	114
			TOTAL		3320		131	1165		46	4662	73	4	1	5	902	58	160	7	1127	5	1	49	62		7	1	8	2	2	5939
	1966	Friday	8/12	6A - 2P	1727		63	532		30	2352	69	4	2	6	596	39	117		752	9	3	21	33		3		3	2	2	3217
	1966	Monday	8/15	2P - 10P	1493		68	543		23	2127	78	3	1	4	403	35	70		508	5	2	16	23		2		2	1	1	2743
	1966	Wednesday	8/12	10P - 6A	440		78	55		18	591	23				108		12	3	123	4	2	8	14							751
			TOTAL		3660		209	1130		71	5070	170	7	3	10	1107	74	199	3	1383	18	7	45	70		1		5	3	1	6711
7	1967	Friday	8/11	6A - 2P	1139		25	406		6	1576		7		7	259		85	15	359	6	2	78	86		14	1	15	4	4	2047
	1967	Tuesday	8/15	2P - 10P	1176		31	405		3	1615		4		4	273	4	66	8	351	7	10	94	111		15		15	1	1	2097
	1967	Monday	8/14	10P - 6A	257						257					20		12		32			42	42	1	18		19	2	2	352
			TOTAL		2572		56	811		9	3448		11		11	552	4	163	23	742	13	12	214	239	1	47	1	49	7	7	4496
	1966	Friday	8/19	6A - 2P	1230		29	497		14	1770	2	8	1	9	374	12	134	22	542	6	20	72	98	1	27		28	5	5	2454
	1966	Thursday	8/18	2P - 10P	1311		36	380		20	1747	3	6		6	380	11	83	15	489	12	16	56	84	1	24		25	6	6	2360
	1966	Monday	8/22	10P - 6A	250		4	12		1	267		1		1	30	1	14	5	50	7	1	28	36		10		10	1	1	365
			TOTAL		2791		69	889		35	3784	5	15	1	16	784	24	231	42	1081	25	37	156	218	2	61		63	12	12	5179

STATE OF MONTANA

TABLE W-I LOCATION AND TIME OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM June 28,1967 TO Sept. 14,1967 COMPARED TO CORRESPONDING DATA FOR 1966

STATION NUMBER	ROUTE NUMBER AND HIGHWAY SYSTEMS	DESCRIPTION OF STATION LOCATION	SCALE TYPE AND PERSONNEL	ROADWAY AND PAVEMENT CHARACTERISTICS	ENVIRONMENT	RELATIONSHIP TO OTHER PLANNING, RESEARCH & EXPERIMENTAL SECTIONS	TRAFFIC ON THE ROAD SECTION	YEAR	DAY, DATE, HOUR	VEHICLES WEIGHED: SINGLE-UNIT TRUCKS: PANELS, PICKUPS UNDER 1 TON	SINGLE-UNIT TRUCKS: 2 AXLE 4 TIRE	SINGLE-UNIT TRUCKS: 2 AXLE 6 TIRE	SINGLE-UNIT TRUCKS: 3 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 3 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 4 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 5 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 6 AXLE OR MORE	TRUCK & TRAILER COMBINATIONS: 4 AXLE OR LESS	TRUCK & TRAILER COMBINATIONS: 5 AXLE	TRUCK & TRAILER COMBINATIONS: 6 AXLES OR MORE	TWO-TRAILER COMBINATION: 5 AXLES OR LESS	TWO-TRAILER COMBINATION: 6 AXLE	TWO-TRAILER COMBINATION: 7 AXLE OR MORE	TOTAL VEHICLES WEIGHED
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
9	US 2	U.S. 2 about 5.0 miles east of	L 2	WBW,02, 1x12=12	N, EB 00/50,N55/50	7.5 miles east	ADT 2,014	'67	8/30- 6A- 2P			46	17	1	1	7			7	2				81
	HS-03	Kalispell on Federal Aid	Loadometer	P 2.5, D 3.0	RES	of ATR Sta.	ADL		8/29- 2P-10P	1		31	3	1		7			6					49
		Primary Route 1	E-None	SH-S3	N, WB 00/50, N55/50	A-24	Rig. 100																	
		Est. - 1936	1 SUP	EBW, 02, 1x12=12	RES		Flex. 77			1		77	20	2	1	14			13	2				130
			2 TM	P 2.5,D 3.0																				
			2 RCD	SH-S3			ADT 2,218	'66	8/29- 6A- 2P	13	4	23	14			6			3					63
							ADL		8/25- 2P-10P	7		31	4	1		3			2					48
							Rig. 151																	
							Flex. 113																	
10	US 10	Southeast leg of U.S. 10 and	P2 4x4	WBW,02, 1x12=12	N, E13 00/50,N55/50	27.0 miles	ADT 2,726	'67	9/8- 6A- 2P	1	1	18	1	9	6	79			7		12			134
	HS 31	93, 9.0 miles west of Missoula	Fairbanks	P 3.0, D4.0,SH-F8	RES	south of ATR	ADL		9/7- 2P-10P			8	2	5	8	86	2	1	6		8			126
		on Interstate Route 90	Morse	EBW, 02, 1x12=12	N, W13 00/50,N55/50	Sta. A8	Rig. 460																	
		Est. - 1936	E-16 hours	P 3.0, D4.0,SH-F8	RES	50.0 miles	Flex. 302			1	1	26	3	14	14	165	2	1	13		20			260
			260 days			east of ATR																		
			1 SUP			Sta. A-30	ADT 4,047	'66	8/31-6A- 2P			19	1	6	6	131			23		4			190
			2 TM				ADL		8/30- 2P-10P			13	3	1	6	135			14	1	7			180
			2 RCD				Rig. 806																	
			1 WM				Flex. 551					32	4	7	12	266			37	1	11			370
11	US 10	U.S. 10 just west of Drummond	P 8x10	WBW, 02,2x12=24	F, EB 00/50,N65/50	38.7 miles	ADT 3,160	'67	6/30- 6A- 2P	3	1	30	7	6	7	61			6		4			125
	HS 31	on Interstate Route 90	Fairbanks	P 4.5, D 4.2	OPN	East of ATR	ADL		7/5- 2P- 10P	2		16	3	13	5	63		5	4		9			120
		Est. - 1936	Morse	SH-F10	F,WB 00/50,N65/50	Sta. A-1,24.1	Rig. 379																	
			E 365 days	EBW, 02, 2x12=24	OPN	Miles east of	Flex. 271			5	1	46	10	19	12	124		5	10		13			245
			1 SUP	P 4.5, D 4.2,		speed Sta.No.1																		
			2 TM	SH-F10			ADT 3,176	'66	7/29- 6A- 2P	18		23	3	8	16	62			7		7			144
			2 RCD				ADL		7/28- 2P-10P	12		20	3	8	4	54			3		7			111
			1 WM				Rig. 382																	
							Flex. 279			30		43	6	16	20	116			10		14			255
13	US 2	U.S. 2 1.1 miles west of	P 8x10	WBW, 1x12= 12	N, WB 00/50,N55/50	1/2 mile west	ADT 2,955	'67	8/10- 6A- 2P	2	2	30	5	4	4	17			4		3			71
		Havre on Federal Aid Primary	E - 16 hrs.	P 3.0, D2.0,SH-F8	OPN	of Sta. A-3	ADL		8/9- 2P-10P	1		25	1	2	4	17	1				2			93
		Route 1	260 days	EBW, 1x12=12	N, EB 00/50,N55/50		Rig. 157																	
		Est. - 1960	1 SUP	P 4.0, D2.0,SH-F8			Flex. 116			3	2	55	6	6	8	34	1		4		5			124
			2 TM																					
			2 RCD				ADT 2,659	'66	8/17- 6A- 2P	5	1	35	6	4	4	22		1	5		1			84
							ADL		8/16 2P-10P	3	1	14	2	3	8	15			1		1			48
							Rig. 152																	
							Flex. 112			8	2	49	8	7	12	37		1	6		2			132

STATE OF MONTANA

TABLE W1 (continued) LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT, STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM June 28, 1967 TO Sept. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

STATION NUMBER	YEAR	DAY	DATE	HOUR	VEHICLES COUNTED: PASSENGER CARS: MONTANA: STANDARD		MONTANA: SMALL	OUT OF STATE: STANDARD		OUT OF STATE: SMALL	OUT OF STATE: SUB-TOTAL	MOTOR BIKES	BUSES: COMMERCIAL	BUSES: SCHOOL	BUSES: SUB-TOTAL	SINGLE-UNIT TRUCKS: PANEL & PICKUP UNDER 1 TON	2 AXLE 4 TIRE	2 AXLE 6 TIRE	3 AXLE	SUB-TOTAL	TRACTOR SEMI-TRAILER COMBINATION: 3 AXLE	4 AXLE	5 AXLE OR MORE	SUB-TOTAL	TRUCK & TRAILER COMBINATIONS: 4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	SUB-TOTAL	2 TRAILERS COMBINATION: 5 AXLE OR MORE	SUB-TOTAL	TOTAL VEHICLES COUNTED
9	1967	Wednesday	8/30	6A - 2P	473		37	289		16	815	2	1	1	2	183	1	54	15	253	5	1	7	13		7	1	8			1093
	1967	Tuesday	8/29	2P - 10P	571		46	319		25	961	9		1	1	194	6	34	3	237	1		6	7		6		6			1221
	1967	Thursday	8/17	10P - 6P	304						304					30		7		37	11		18	29		7		7			377
			TOTAL		1348		83	608		41	2080	11	1	2	3	407	7	95	18	527	17	1	31	49		20	1	21			2691
	1966	Monday	8/29	6A - 2P	436		39	344		25	844	3	4		4	262	10	80	29	381			13	13		5		5	3	3	1253
	1966	Thursday	8/25	2P - 10P	364		17	275		14	670	8	1		1	144	5	73	5	227	2	1	8	11		2		2	1	1	920
	1966	Monday	8/15	10P - 6A	81		18	34		17	150	4				35		3		38	1		21	22		5		5	2	2	221
			TOTAL		881		74	653		56	1664	15	5		5	441	15	156	34	646	3	1	42	46		12		12	6	6	2394
10	1967	Friday	9/8	6A - 2P	514		49	228		16	807	5	1	1	2	195	6	48	5	254	15	7	84	106	1	8	1	10	12	12	1196
	1967	Thursday	9/7	2P - 10P	724		65	189		13	991			1	1	222	1	69	7	299	10	8	94	112	1	13	3	17	11	11	1431
	1967	Friday	8/18	10P - 6A	731						731					128		9	1	138	11		88	99		1		1	5	5	974
			TOTAL		1969		114	417		29	2529	5	1	2	3	545	7	126	13	691	36	15	266	317	2	22	4	28	28	28	3601
	1966	Wednesday	8/31	6A - 2P	1044		56	845		39	1984	6	7	2	9	425	15	110	57	607	11	10	174	195		41		41	15	15	2857
	1966	Tuesday	8/30	2P - 10P	1271		65	727		56	2119	3	8	2	10	448	16	74	24	562	8	5	171	184		57	1	58	6	6	2942
	1966	Tuesday	8/16	10P - 6A	156		22	176		37	391	1	7	1	8	82	1	12	2	97	10	5	99	114		23		23	8	8	642
			TOTAL		2471		143	1748		132	4494	10	22	5	27	955	32	196	83	1266	29	20	444	493		121	1	122	29	29	6441
11	1967	Friday	6/30	6A - 2P	569			808			1377	3	8	2	10	190	1	68	12	271	8	7	63	78		8		8	4	4	1751
	1967	Wednesday	7/5	2P - 10P	507			994			1501	4	6	1	7	79	5	40	9	133	22	11	65	98	3	10		13	4	4	1760
	1967	Thursday	7/27	10P - 6A	208		4				212		2		2	25		3		28	2	2	59	63		1	5	6	11	11	322
			TOTAL		1284		4	1802			3086	7	16	3	19	294	6	111	21	432	32	20	187	239	3	19	5	27	19	19	3833
	1966	Friday	7/29	6A - 2P	460		138	816		181	1595	1	7		7	406	7	52	26	491	97	19	76	192	5	11		16	4	4	2306
	1966	Thursday	7/28	2P - 10P	712		229	711		152	1804	17	7		7	294	3	47	3	347	4	4	55	67	3	15	1	19	4	4	2265
	1966	Thursday	7/28	10P - 6A	223		57	124		19	423		8		8	63		15	3	81	5	8	57	63		4		6	13	13	594
			TOTAL		1395		424	1651		352	3822	18	22		22	763	10	114	32	919	110	24	188	322	8	32	1	41	21	21	5165
13	1967	Thursday	8/10	6A - 2	789		24	346		28	1187	6	6		6	255	11	76	9	351	4	4	29	37	1	7		8	3	3	1598
	1967	Wednesday	8/9	2P - 10P	1034		31	391		21	1477	17	2	3	5	277	8	49	1	335	4	3	19	26		1	1	2	1	1	1863
	1967	Wednesday	8/9	10P - 6A	323						323					15		7		22	1		25	26		9		9			380
			TOTAL		2146		55	737		49	2987	23	8	3	11	547	19	132	10	708	9	7	73	89	1	17	1	19	4	4	3841
	1966	Wednesday	8/17	6A - 2P	632		14	353		20	1019	9	4		4	284	12	85	5	386	5	8	27	40		5		5	2	2	1465
	1966	Tuesday	8/16	2P - 10P	850		7	350		11	1218	9	4	1	5	261	12	48	3	324	5	9	17	31		2		2	1	1	1590
	1966	Thursday	8/11	10P - 6A	144		18	45		6	213	4		1	1	41	3	6		50	3	2	22	27		3		3	1	1	299
			TOTAL		1626		39	748		37	2450	22	8	2	10	586	27	139	8	760	13	19	66	98		10		10	4	4	3354

STATE OF MONTANA

TABLE W-I LOCATION AND TIME OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM June 28,1967 TO Sept. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

STATION NUMBER	ROUTE NUMBER AND HIGHWAY SYSTEMS	DESCRIPTION OF STATION LOCATION	SCALE TYPE AND PERSONNEL	ROADWAY AND PAVEMENT CHARACTERISTICS	ENVIRONMENT	RELATIONSHIP TO OTHER PLANNING, RESEARCH & EXPERIMENTAL SECTIONS	TRAFFIC ON THE ROAD SECTION	YEAR	DAY, DATE, HOUR	VEHICLES WEIGHED: SINGLE-UNIT TRUCKS: PANELS, PICKUPS UNDER 1 TON	SINGLE-UNIT TRUCKS: 2 AXLE 4 TIRE	SINGLE-UNIT TRUCKS: 2 AXLE 6 TIRE	SINGLE-UNIT TRUCKS: 3 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 3 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 4 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 5 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 6 AXLE OR MORE	TRUCK & TRAILER COMBINATIONS: 4 AXLE OR LESS	TRUCK & TRAILER COMBINATIONS: 5 AXLE	TRUCK & TRAILER COMBINATIONS: 6 AXLES OR MORE	TWO - TRAILER COMBINATION: 5 AXLES OR LESS	TWO - TRAILER COMBINATION: 6 AXLE	TWO - TRAILER COMBINATION: 7 AXLE OR MORE	TOTAL VEHICLES WEIGHED
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
14	US 10	U.S. 91, 2.6 milee north of	P 8x10	NBW, 1x12=12	N, SB 00/50,N55/50	35 milee south	ADT 978	'67	8/24- 6A- 2P			40	10	2	5	20			6					83
	HS 01	Junction of U.S. 2 and 191	E-16 hre.	P 4.0, 0 4.2	OPN	of Port of	ADL		8/23- 2P-10P			42	7	2	2	22			7					82
		neer Shelby on Federal Aid	260 deys	SN-F10	N, NB 00/50,N55/50	Entry from	Rig. 144																	
		Route 15	1 SUP	SBW, 1x12=12	OPN	Canade	Flex. 107					82	17	4	7	42			13					165
		Eet. - 1962	2 TM	P 4.0, 0 4.2																				
			2 RCD	SN-F10			ADT 1,147	'66	8/24-6A- 2P	3		38	3	4	2	25			7					82
			1 WM				ADL		8/24- 2P-10P	4		56	2	2	1	23			2					90
							Rig. 161																	
							Flex. 124			7		94	5	6	3	48			9					172
15	US 10	U.S. 10, 2.2 milee weet of	P 10x10	WBW, 1x12=12	P, WB, 00/50,N65/50	9.0 miles eeet	ADT 1,493	'67	7/21- 6A- 2P			1	1		2	14			6					24
	I 94	Wibaux on Interetete	Fairbenke	P 4.0, 0 4.2	OPN	of ATR Sta.	ADL		7/20- 2P-10P			4	1	2	4	10			3					24
	HS 01	Route 94	Moree	SH-F10, MO	P, EB, 00/50,N65/50	A-25	Rig. 221																	
	IR	Est. - 1963	E-None	EBW, 1x12=12	OPN		Flex. 152					5	2	2	6	24			9					48
			1 SUP	P 4.0, D 4.2																				
			2 TM	SL-F10			ADT.1,617	'66	8/5- 6A- 2P			13		1	1	21			8					44
			2 RCD				ADL		8/8- 2P-10P			8		1	1	10			6					26
							Rig. 283																	
							Flex. 196					21		2	2	31			14					70
16	US 12	0.1 mile eeet of Benton and	L 2	WBW, J, 2x12=24	N, WB, 30/30,N30/30	1.0 mile eest	ADT 9,244	'67	9/12- 6A- 2P			38	14	3	6	19	1		2					83
	HS 04	Euclid in Helena on Bypaee	Loadometer	P 4.5, 0 8.0	RSA	of ATR Ste.	ADL		9/13- 2P-10P	2	3	33	26	1	7	12			3		4			91
			E-None	SH-J 13, M-K15	N, EB, 30/30,N30/30	A-21	Rig. 175																	
		Eet. - 1963	1 SUP	EBW, J, 2x12=24	500 SG, RSA		Flex. 132			2	3	71	40	4	13	31	1		5		4			174
			2 TM	P 4.5, D 8.0																				
			2 RCD	SH-J13, M-K15			ADT 8,352	'66	9/8- 6A- 2P	12		45	7	3	4	15			7		3			96
							ADL		9/7- 2P-10P	9	4	30	4	2	3	5			1					58
							Rig. 108																	
							Flex. 86			21	4	75	11	5	7	20			8		3			154

STATE OF MONTANA

TABLE WI (continued) LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT, STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM June 28, 1967 TO Sept. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

STATION NUMBER	YEAR	DAY	DATE	HOUR	VEHICLES COUNTED: PASSENGER CARS: MONTANA: STANDARD		MONTANA: SMALL	OUT OF STATE: STANDARD		OUT OF STATE: SMALL	OUT OF STATE: SUB-TOTAL	MOTOR BIKES	BUSES: COMMERCIAL	BUSES: SCHOOL	BUSES: SUB-TOTAL	SINGLE-UNIT TRUCKS: PANEL & PICKUP UNDER 1 TON	SINGLE-UNIT TRUCKS: 2 AXLE 4 TIRE	SINGLE-UNIT TRUCKS: 2 AXLE 6 TIRE	SINGLE-UNIT TRUCKS: 3 AXLE	SINGLE-UNIT TRUCKS: SUB-TOTAL	TRACTOR SEMI-TRAILER COMBINATION: 3 AXLE	TRACTOR SEMI-TRAILER COMBINATION: 4 AXLE	TRACTOR SEMI-TRAILER COMBINATION: 5 AXLE OR MORE	TRACTOR SEMI-TRAILER COMBINATION: SUB-TOTAL	TRUCK & TRAILER COMBINATIONS: 4 AXLE OR LESS	TRUCK & TRAILER COMBINATIONS: 5 AXLE	TRUCK & TRAILER COMBINATIONS: 6 AXLE OR MORE	TRUCK & TRAILER COMBINATIONS: SUB-TOTAL	2 TRAILERS COMBINATION: 5 AXLE OR MORE	2 TRAILERS COMBINATION: SUB-TOTAL	TOTAL VEHICLES COUNTED
14	1967	Thursday	8/24	6A - 2P	187		3	138		6	334	1	4		4	72	4	60	10	146	2	5	20	27		6		6			518
	1967	Wednesday	8/23	2P - 10P	241		3	152		10	406	1	2		2	97	2	80	5	184	2	2	21	25		9		9			627
	1967	Wednesday	8/16	10P - 6A	186						186					20		7		27		1	27	28		4		4			245
			TOTAL		614		6	290		16	926	2	6		6	189	6	147	15	357	4	8	68	80		19		19			1390
	1966	Wednesday	8/24	6A - 2P	196		4	134		3	337	1	3		3	133	8	101	6	248	4	2	27	33		5		5	3	3	630
	1966	Tuesday	8/23	2P - 10P	267		3	113		15	398	3		2	2	142	4	109	2	257	2	2	22	26		2		2			688
	1966	Friday	8/12	10P - 6A	33		5	44		4	86					17		4		21	1		7	8		2		2	1	1	118
			TOTAL		496		12	291		22	821	4	3	2	5	292	12	214	8	526	7	4	56	67		9		9	4	4	1436
15	1967	Friday	7/21	6A - 2P	168		2	572		12	754	1	2	1	3	43	3	15	5	66	2	10	37	49	1	18		19			892
	1967	Thursday	7/20	2A - 10P	279		5	414		10	708	1		1	1	68	4	14	2	88	2	8	37	47	1	11	2	14			859
	1967	Friday	8/4	10P - 6A	153						153		3		3	10		5		15	2		47	49		6		6	3	3	229
			TOTAL		600		7	986		22	1615	2	5	2	7	121	7	34	7	169	6	18	121	145	2	35	2	39	3	3	1980
	1966	Friday	8/5	6A - 2P	158		4	593		24	779	3	7	1	8	85	2	33		120	5	1	45	51		20		20	5	5	986
	1966	Monday	8/8	2P - 10P	183		7	525		21	736		3	1	4	86	3	24		113	5	7	39	51		6		6	8	8	918
	1966	Monday	8/8	10P - 6A	34		5	58		10	107		7		7	9		8	2	19	1	2	44	47		10		10	1	1	191
			TOTAL		375		16	1176		55	1622	3	17	2	19	180	5	65	2	252	11	10	128	149		36		36	14	14	2095
16	1967	Tuesday	9/12	6A - 2P	2723		196	190		17	3126	27	5	16	21	768	15	92	23	898	3	6	25	34	1			1	4	4	4111
	1967	Wednesday	9/13	2P - 10P	3092		228	224		13	3557	33	3	17	20	637	21	57	23	738	2	9	14	25		5	1	6	2	2	4381
	1967	Tuesday	8/22	10P - 6A	717						717			1	1	93		9	58	160		1	24	25		4		4			907
			TOTAL		6532		424	414		30	7400	60	8	34	42	1498	36	158	104	1796	5	16	63	84	1	9	1	11	6	6	9399
	1966	Thursday	9/8	6A - 2P	2855		162	318		14	3349	41	5	8	13	763	55	100	11	929	6	4	17	27		8		8	3	3	4370
	1966	Wednesday	9/7	2P - 10P	2472		132	224		6	2834	43	4	13	17	591	24	77	6	698	3	4	7	14		1		1			3607
	1966	Thursday	8/18	10P - 6A	521		95	74		16	706	2				87	1	4		92	2		9	11		3		3	3	3	817
			TOTAL		5848		389	616		36	6889	86	9	21	30	1441	80	181	17	1719	11	8	33	52		12		12	6	6	8794

STATE OF MONTANA

TABLE W-I LOCATION AND TIME OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM June 28, 1967 TO Sept. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

STATION NUMBER	ROUTE NUMBER AND HIGHWAY SYSTEMS	DESCRIPTION OF STATION LOCATION	SCALE TYPE AND PERSONNEL	ROADWAY AND PAVEMENT CHARACTERISTICS	ENVIRONMENT	RELATIONSHIP TO OTHER PLANNING, RESEARCH & EXPERIMENTAL SECTIONS	TRAFFIC ON THE ROAD SECTION	YEAR	DAY, DATE, HOUR	VEHICLES WEIGHED: SINGLE-UNIT TRUCKS: PANELS, PICKUPS UNDER 1 TON	SINGLE-UNIT TRUCKS: 2 AXLE 4 TIRE	SINGLE-UNIT TRUCKS: 2 AXLE 6 TIRE	SINGLE-UNIT TRUCKS: 3 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 3 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 4 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 5 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 6 AXLE OR MORE	TRUCK & TRAILER COMBINATIONS: 4 AXLE OR LESS	TRUCK & TRAILER COMBINATIONS: 5 AXLE	TRUCK & TRAILER COMBINATIONS: 6 AXLES OR MORE	TWO-TRAILER COMBINATION: 5 AXLES OR LESS	TWO-TRAILER COMBINATION: 6 AXLE	TWO-TRAILER COMBINATION: 7 AXLE OR MORE	TOTAL VEHICLES WEIGHED
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
17	US 87	On I 90, 1 mile south of	P 10x10	WBW, G2, 2x12=24	F, WB 00/50,N65/50	1.3 miles south	ADT 2,033	'67	7/14- 6A- 2P			17	1	10	10	44	1		2		10			95
	HS- 01	Crow Agency	Fairbanks	P 4.0, D 4.2	OPN	of speed	ADL		7/17- 2P-10P			15	4	17	10	24			3		5			78
	1	Est. - 1964	Morse	SL-F10	F, EB,00/50,N65/50	Sta. No. 6	Rig. 233																	
			E-365 days	EBW, G2, 2x12=24	OPN		Flex. 175					32	5	27	68	1			5		15			173
			1 SUP	P 4.0, D 4.2																				
			2 TM	SH-F10			ADT 2,349	'66	8/4- 6A- 2P	1	1	18	8	3	11	55			2		5			104
			2 RCD				ADL		8/3 2P-10P	2		27	4	13	8	44			8		14			120
			1 WM				Rig. 325																	
							Flex. 235			3	1	45	12	16	19	99			10		19			224
		TOTAL OF TWELVE STATIONS						'67		28	17	631	139	120	137	918	12	7	156	3	87	2		2251
		TOTAL OF TWELVE STATIONS						'66		177	31	674	115	100	133	978		7	200	2	72			2489

STATE OF MONTANA

TABLE VI (continued) LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT, STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM June 28, 1967 TO Sept. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

STATION NUMBER	YEAR	DAY	DATE	HOUR	VEHICLES COUNTED																										
					PASSENGER CARS							MOTOR BIKES	BUSES			SINGLE-UNIT TRUCKS					TRACTOR TRAILER SEMI-COMBINATION				TRUCK & TRAILER COMBINATIONS				2 TRAILERS COMBINATION		TOTAL VEHICLES COUNTED
					MONTANA			OUT OF STATE																							
					STANDARD		SMALL	STANDARD		SMALL	SUB-TOTAL		COMMERCIAL	SCHOOL	SUB-TOTAL	PANEL & PICKUP UNDER 1 TON	2 AXLE 4 TIRE	2 AXLE 6 TIRE	3 AXLE	SUB-TOTAL	3 AXLE	4 AXLE	5 AXLE OR MORE	SUB-TOTAL	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	SUB-TOTAL	5 AXLE OR MORE	SUB-TOTAL	
17	1967	Friday	7/14	6A - 2P	439		8	434		15	896					130	4	45	5	179	7	10	48	65	1	2	2	10	8	8	1158
	1967	Monday	7/17	2P - 10P	572		9	471		14	1066	4	2		2	147	5	39	4	187	18	17	29	64	3	4		15	4	4	1342
	1967	Wednesday	8/2	10P - 6A	157						157					22		3	3	28	3		35	38		5		5	8	8	236
			TOTAL		1168		17	905		29	2119	4	2		2	299	9	87	12	394	28	27	112	167	4	11	2	30	20	20	2736
	1966	Thursday	8/4	6A - 2P	460		8	622		23	1113	3	3		3	175	7	46	1	229	15	11	57	83		6		6	3	3	1440
	1966	Wednesday	8/3	2P - 10P	602		11	526		12	1151	11	13		13	178	7	52		237	21	9	48	78	1	18		19	10	10	1519
	1966	Thursday	8/4	10P - 6A	56		7	131		27	221					25		9		34	6	1	43	50		5		5	14	14	324
			TOTAL		1118		26	1279		62	2485	14	16		16	378	14	107	1	500	42	21	148	211	1	29		30	27	27	3283
	1967	TOTAL OF TWELVE STATIONS			22628		1005	9818		322	33773	207	76	55	131	6142	188	1399	191	7882	157	173	1066	1396	16	222	18	294	85	85	43768
	1966	TOTAL OF TWELVE STATIONS			22959		1226	11862		766	36823	352	136	40	176	7614	333	1849	232	10028	289	175	1215	1679	13	334	3	350	109	109	49517

STATE OF MONTANA

TABLE W-I LOCATION AND TIME OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM June 28,1967 TO Sept.14,1967 COMPARED TO CORRESPONDING DATA FOR 1966

STATION NUMBER	ROUTE NUMBER AND HIGHWAY SYSTEMS	DESCRIPTION OF STATION LOCATION	SCALE TYPE AND PERSONNEL	ROADWAY AND PAVEMENT CHARACTERISTICS	ENVIRONMENT	RELATIONSHIP TO OTHER PLANNING, RESEARCH & EXPERIMENTAL SECTIONS	TRAFFIC ON THE ROAD SECTION	YEAR	DAY, DATE, HOUR	VEHICLES WEIGHED: SINGLE-UNIT TRUCKS: PANELS, PICKUPS UNDER 1 TON	SINGLE-UNIT TRUCKS: 2 AXLE 4 TIRE	SINGLE-UNIT TRUCKS: 2 AXLE 6 TIRE	SINGLE-UNIT TRUCKS: 3 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 3 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 4 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 5 AXLE	TRACTOR SEMI-TRAILER COMBINATIONS: 6 AXLE OR MORE	TRUCK & TRAILER COMBINATIONS: 4 AXLE OR LESS	TRUCK & TRAILER COMBINATIONS: 5 AXLE	TRUCK & TRAILER COMBINATIONS: 6 AXLES OR MORE	TWO-TRAILER COMBINATION: 5 AXLES OR LESS	TWO-TRAILER COMBINATION: 6 AXLE	TWO-TRAILER COMBINATION: 7 AXLE OR MORE	TOTAL VEHICLES WEIGHED
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
18	FAS 272	Just north of Avon	L-2	WBW,G2, 1x14=14	N,WB, 00/50,55/50		ADT 263	"67	6/29- 6A- 2P	17	3	11				3			1					35
			Loadometer	P. 4.0, D 2.5	OPN		ADL		6/28- 2P-10P	11	5	8				3					1			28
			E-None	EBW,G2, 1x14=14	EB, 00/50,55/50		Rig 61			28	8	19				6			1		1			63
		Est. 1961	1-SUP,2TM	P 4.0, D 2.5	OPN		Flex 40																	
			1 RCD																					
19	FAS 278	Southwest of Dillion	L-2	WBW,G2, 1x12-12	N,WB, 00/50, 55/50		ADT 156	"67	7/7- 6A- 2P	22	1	6												29
			Loadometer	P 3.0, 0 2.0	OPN		ADL		7/6 2P- 10P	13		5												18
			E-None	EBW,G2, 1x12=12	EB, 00/50, 55/50		Rig 6			35	1	11												47
		Est. 1960	1 SUP,2TM	P 3.0, 0 2.0	OPN		Flex 5																	
			1 RCO																					
20	FAS 307	South of Columbus	L-2	SWBW,G2, 1x10=10	N,SWB, 00/50, 55/50		ADT 894	"67	7/11- 6P- 2P	21	2	39	2											64
			Loadometer	P 3.0, 0 2.5	OPN		ADL		7/10 -2P-10P	30	3	11			2	1			1					48
			E-None	Sh-S2	NEB, 00/50, 55/50		Rig 20			51	5	50	2		2	1			1					112
		Est. 1957	1 SUP-2TM	NEBW,C2,1x10=10	OPN		Flex 19																	
			1 RCD	P 3.0, 0 2.5																				
21	FAS 315	South of I 94 west	L-2	N8W,82,1x12=12	N, SB 00/50, 55/50		ADT 88	"67	7/19- 6A- 2P	5		7												12
		of Forsyth	Loadometer	P 3.0, D 1.5	OPN		ADL		7/18- 2P-10P	6		3												9
			E-None	SBW,G2, 1x12=12	NB, 00/50, 55/50		Rig 4			11		10												21
		Est. 1967	1 SUP,2TM	P 3.0, 01.5	OPN		Flex 4																	
			1 RCO																					
22	FAS 254	Northwest of Glendivs	L-2	NBW F, 1x10=10	N, NB, 00/50, 55/50		ADT 202	"67	7/25- 6A- 2P	5	1	10												16
			Loadometer	P 2.0, 00.7 SH-S2	OPN		ADL		7/24- 2P-10P	9		10												19
			E-None	S8W F, 1x10=10	S8 00/50,55/50		Rig 5			14	1	20												35
		Est. 1958	1 SUP-2TM	P 2.0, D0.7 SH-S2	OPN		Flex 5																	
			1 RCO																					
23	FAS 251	North of U.S. 2 East	L-2	NBW,C2, 1x12=12	N,NB, 00/50,55/50		ADT 172	"67	7/27- 6A- 2P	15		18	1		2				2					38
		of Poplar	Loadometer	P 3.0, 02.0	OPN		ADL		7/31- 2P-10P	9		6				4			3					22
			E-None	SBW,G2, 1x12=12	SB 00/50,55/50		Rig 19			24		24	1		2	4			5					60
		Est. 1954	1 SUP-2TM	P 3.0 0 2.0	OPN		Flex 16																	
			1 RCO																					
24	FAS 247	North of Glasgow	L-2	NBW,G2, 1x16=16	N, NB, 00/50,55/50		ADT 1729	"67	8/4- 6A- 2P	1		39	2		6	12			2					62
			Loadometer	P 5.0, 0 3.0	OPN		ADL		8/3- 2P-10P	3	1	16	1	1	1	7			4		1			35
			E-None	S8W,G2, 1x16=16	S8, 00/50, 55/50		Rig 50			4	1	55	3	1	7	19			6		1			97
		Est. 1962	1 SUP-2TM	P 5.0, 0 3.0			Flex 39																	
			1 RCO																					
25	FAS 376	South of U.S. 2 South	L-2	NBW,G2, 1x14=14	N, NB, 00/50,55/50		ADT 284	"67	8/8- 6A- 2P	8		18	1			8			5					40
		of Harlsm	Loadometer	P 4.0, 0 3.0	OPN		ADL		8/7- 2P-10P		2	6				1								9
			1 SUP-2TM	SBW,G2, 1x14=14	SB, 00/50, 55/50		Rig 22			8	2	24	1			9			5					49
		Est. 1959	1 RCD	P 4.0, 0 3.0			Flex 17																	

STATE OF MONTANA

TABLE WI (continued) LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT, STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JUNE 28, 1967 TO SEPT. 14, 1967 COMPARED TO CORRESPONDING DATA FOR

STATION NUMBER	YEAR	DAY	DATE	HOUR	VEHICLES COUNTED																										
					PASSENGER CARS							MOTOR BIKES	BUSES			SINGLE-UNIT TRUCKS					TRACTOR SEMI-TRAILER COMBINATION				TRUCK & TRAILER COMBINATIONS				2 TRAILERS COMBINATION		TOTAL VEHICLES COUNTED
					MONTANA			OUT OF STATE																							
					STANDARD		SMALL	STANDARD		SMALL	SUB-TOTAL		COMMERCIAL	SCHOOL	SUB-TOTAL	PANEL & PICKUP UNDER 1 TON	2 AXLE 4 TIRE	2 AXLE 6 TIRE	3 AXLE	SUB-TOTAL	3 AXLE	4 AXLE	5 AXLE OR MORE	SUB-TOTAL	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	SUB-TOTAL	5 AXLE OR MORE	SUB-TOTAL	
18	1967	Thursday	6-29	6A - 2P	59			6			65	4				19	2	15		36			3	3					1	1	109
	1967	Wednesday	6-28	2P - 10P	84			6			90	2	1		1	21	4	8		33			3	3					1	1	130
			TOTAL		143			12			155	6	1		1	40	6	23		69			6	6					2	2	239
19	1967	Friday	7-7	6A - 2P	54			15			69					24	1	6		31											100
	1967	Thursday	7-6	2P - 10P	26			13			39					16		8		24	1		2	3							66
			TOTAL		80			28			108					40	1	14		55	1		2	3							166
20	1967	Tuesday	7-11	6A - 2P	253			31			284	2				83	6	44	2	135			1	1							422
	1967	Monday	7-10	7P - 10P	279			32			311	1				85	3	14		102		3		3	4	1		5			422
			TOTAL		532			63			595	3				168	9	58	2	237		3	1	4	4	1		5			844
21	1967	Wednesday	7-19	6A - 2P	23			4			27					9		7		16	2			2		1		1			46
	1967	Tuesday	7-18	2P - 10P	20			9			29	1				10	1	4		15											45
			TOTAL		43			13			56	1				19	1	11		31	2			2		1		1			91
22	1967	Tuesday	7-25	6A - 2P	71			8			79					17	1	10		28											107
	1967	Monday	7-24	2P - 10P	63			9		1	73					20		11		31											104
			TOTAL		134			17		1	152					37	1	21		59											211
23	1967	Thursday	7-27	6A - 2P	44			2			46					27		23	1	51		2		2		2		2			101
	1967	Monday	7-31	2P - 10P	37			1			38					13		7		20			4	4		3		3			65
			TOTAL		81			3			84					40		30	1	71		2	4	6		2		5			166
24	1967	Friday	8-4	6A - 2P	405		30	209		12	656	2	3		3	96	4	45	2	147		5	13	18	1	2		3			829
	1967	Thursday	8-3	2P - 10P	475		38	252		21	786	7	6		6	95	1	15	1	112	1	1	8	10		2	1	3			924
			TOTAL		880		68	461		33	1442	9	9		9	191	5	60	3	259	1	2	21	28	1	4	3	6			1753
25	1967	Tuesday	8-8	6A - 2P	58		18				76			1	1	26	1	20	1	48			9	9		4		4			138
	1967	Monday	8-7	2P - 10P	89		20				109					32	2	8		42			1	1							152
			TOTAL		147		38				185			1	1	58	3	28	1	90			10	10		4		4			290

STATE OF MONTANA

TABLE W-1 LOCATION AND TIME OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM June 28, 1967 TO Sept.14,1967 COMPARED TO CORRESPONDING DATA FOR 1966

STATION NUMBER	ROUTE NUMBER AND HIGHWAY SYSTEMS	DESCRIPTION OF STATION LOCATION	SCALE TYPE AND PERSONNEL	ROADWAY AND PAVEMENT CHARACTERISTICS	ENVIRONMENT	RELATIONSHIP TO OTHER PLANNING, RESEARCH & EXPERIMENTAL SECTIONS	TRAFFIC ON THE ROAD SECTION	YEAR	DAY, DATE, HOUR	VEHICLES WEIGHED															TOTAL VEHICLES WEIGHED
										SINGLE-UNIT TRUCKS				TRACTOR SEMI-TRAILER COMBINATIONS				TRUCK & TRAILER COMBINATIONS			TWO-TRAILER COMBINATION				
										PANELS, PICKUPS UNDER 1 TON	2 AXLE 4 TIRE	2 AXLE 6 TIRE	3 AXLE	3 AXLE	4 AXLE	5 AXLE	6 AXLE OR MORE	4 AXLE OR LESS	5 AXLE	6 AXLES OR MORE	5 AXLES OR LESS	6 AXLE	7 AXLE OR MORE	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
26	FAS 230	North of Stanford	L-2	NBW,G2, 1x12=12	N, NB, 00/50,55/50		ADT 266	'67	8/22- 6A- 2P			24	1											25
			Loadometer	P 4.0, O 2.0	OPN		ADL		8/21- 2P-10P			20			1	1								22
			E-None	SBW, G2, 1x12=12	SB 00/50, 55/50		Rig 14					44	1		1	1								47
		Est. 1953	1 SUP-2TM	P 4.0, O 2.0	OPN		Flex 13																	
			1 RCD																					
27	FAS 215	North of Out Bank and	L-2	EBW,G2, 1x12=12	N, EB, 00/50,55/50		ADT 225	'67	8/25- 6A- 2P			18		1					5					24
		east of FAS 213	Loadometer	P 3.0, O 2.0	OPN		ADL		8/28- 2P-10P			8			1	2			8					19
			E-None	WBW, G2, 1x12=12	WB, 00/50, 55/50		Rig 21					26		1	1	2			13					43
		Est. 1955	1 SUP-2TM	P 3.0, O 2.0	OPN		Flex 18																	
			1 RCD																					
28	FAS 209	South of FAS 326	L-2	NBW, G2, 1x15=15	N, NB, 00/50,55/50		ADT 447	'67	9/1- 6A - 2P		1	5	5	1		5								17
		near Big Fork	Loadometer	P 3.0, O 2.4	CUL		ADL		8/31- 2P-10P	1		9		1	1	1			1					14
			E-None	SBW,G2, 1x15=15	SB 00/50, 55/50		Rig 18			1	1	14	5	2	1	6			1					31
			1 SUP-2TM	P 3.0, D 2.4	CUL		Flex 14																	
			1 RCD																					
29	FAS 382	North of Perma	L-2	NBW, G2, 1x14=14	N., NB, 00/50,55/50		ADT 122	'67	9/6- 6A- 2P			2		1										3
			Loadometer	P 3.0, D 2.4	OPN		ADL		9/5- 2P-10P			3												3
		Est. 1965	1 SUP-2TM	SBW, G2, 1x14=14	SB 00/50, 55/50		Rig 3					5		1										6
			1 RCD	P 3.0, O 2.4	OPN		Flex 3																	
		TOTAL OF TWELVE STATIONS						'67		176	19	302	13	5	14	48			32		2			611

STATE OF MONTANA

TABLE WI (continued) LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT, STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JUNE 28, 1967 TO SEPT. 14, 1967 COMPARED TO CORRESPONDING DATA FOR

STATION NUMBER	YEAR	DAY	DATE	HOUR	VEHICLES COUNTED																										
					PASSENGER CARS							MOTOR BIKES	BUSES			SINGLE-UNIT TRUCKS					TRACTOR SEMI-TRAILER COMBINATION				TRUCK & TRAILER COMBINATIONS				2 TRAILERS COMBINATION		TOTAL VEHICLES COUNTED
					MONTANA			OUT OF STATE																							
					STANDARD		SMALL	STANDARD		SMALL	SUB-TOTAL		COMMERCIAL	SCHOOL	SUB-TOTAL	PANEL & PICKUP UNDER 1 TON	2 AXLE 4 TIRE	2 AXLE 6 TIRE	3 AXLE	SUB-TOTAL	3 AXLE	4 AXLE	5 AXLE OR MORE	SUB-TOTAL	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	SUB-TOTAL	5 AXLE OR MORE	SUB-TOTAL	
26	1967	Tuesday	8-22	6A - 2P	64			11			75					21		28	1	50											125
	1967	Monday	8-21	2P - 10P	82			16			98					27	1	18		46			2	2							146
			TOTAL		146			27			173					48	1	46	1	96			2	2							271
27	1967	Friday	8-25	6A - 2P	52		2	7			61					25	2	18		45	1			1		5		5			112
	1967	Monday	8-28	2P - 10P	61		3	11			75					19		8		27		1	2	3		7		7			112
			TOTAL		113		5	18			136					44	2	26		72	1	1	2	4		12		12			224
28	1967	Friday	9-1	6A - 2P	103		4	35		3	145					33	1	9	5	48	2		5	7							200
	1967	Thursday	8-31	2P - 10P	134		8	37		1	180	1				43		10	1	54		2	1	3		1		1			239
			TOTAL		237		12	72		4	325	1				76	1	19	6	102	2	2	6	10		1		1			439
29	1967	Wednesday	9-6	6A - 2P	37		1	5			43			1	1	6		2		8	1			1							53
	1967	Tuesday	9-5	2P - 10P	45			5			50			2	2	6		3		9											61
			TOTAL		82		1	10			93			3	3	12		5		17	1			1							114
	1967	TOTAL OF TWELVE STATIONS			2618		86	762		38	3504	20	10	4	14	773	30	341	14	1158	8	14	54	76	5	28	1	34	2	2	4808

STATE OF MONTANA

TABLE W - 2 - FINAL IR - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT SEVEN STATIONS ON "THE COMPLETED INTERSTATE SECTIONS" DURING THE PERIOD FROM JUNE 28 TO SEPTEMBER 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	NUMBER COUNTED DURING PERIOD			PERCENTAGE OF TOTAL VEHICLES			PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED	
	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	1967	1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Passenger Cars													
Standard - Montana	9499	10963	0.866	44.85	39.29	1.142							
Out of State	6273	8330	0.753	29.62	29.85	0.992							
Subtotal	15772	19293	0.817	74.47	69.14	1.077							
Small - Montana	299	709	0.422	1.41	2.54	0.555							
Out of State	132	620	0.213	0.62	2.22	0.279							
Subtotal	431	1329	0.324	2.04	4.76	0.429							
All - Montana	9798	11672	0.839	46.26	41.83	1.106							
Out of State	6405	8950	0.716	30.24	32.07	0.943							
Subtotal	16203	20622	0.786	76.51	73.91	1.035							
Motorbikes	35	73	0.479	0.17	0.26	0.654							
Subtotal	16238	20695	0.785	76.68	74.17	1.034							
Buses													
Commercial	52	98	0.531	0.24	0.35	0.686							
School and Other	11	15	0.733	0.05	0.05	1.000							
Subtotal	63	113	0.558	0.29	0.40	0.725							
Total Passenger Vehicles	16301	20808	0.783	76.97	74.57	1.032							
Single Unit Trucks													
Pickups and Panels	2494	3922	0.636	11.78	14.06	0.838	51.14	55.28	0.925	5	76	0.20	1.94
2-axle, 4-tire	42	118	0.356	0.20	0.42	0.476	0.86	1.66	0.518	6	12	14.29	10.17
2-axle, 6-tire	799	1078	0.741	3.77	3.86	0.977	16.39	15.20	1.078	373	406	46.68	37.66
3-axle or more	106	169	0.627	0.50	0.61	0.820	2.17	2.38	0.912	65	69	61.32	40.24
Subtotal	3441	5287	0.651	16.25	18.95	0.858	70.56	74.52	0.947	449	563	13.05	10.65
Tractor Semitrailer Combinations													
3-axle	127	242	0.525	0.60	0.87	0.690	2.60	3.41	0.762	98	77	77.17	31.82
4-axle	137	134	1.022	0.65	0.48	1.354	2.81	1.89	1.487	102	104	74.45	77.61
5-axle or more	893	1034	0.864	4.21	3.70	1.138	18.31	14.57	1.257	780	849	87.35	82.11
Subtotal	1157	1410	0.821	5.46	5.05	1.081	23.72	19.87	1.194	980	1030	84.70	73.05
Truck and Trailer Combinations													
4-axle or less	13	12	1.083	0.06	0.05	1.200	0.27	0.17	1.588	7	6	53.85	50.00
5-axle	171	294	0.582	0.81	1.05	0.771	3.51	4.14	0.848	120	166	70.18	56.46
6-axle or more	14	3	4.667	0.07	0.01	7.000	0.29	0.04	7.250	1	2	7.14	66.67
Subtotal	198	309	0.641	0.93	0.31	0.838	4.06	4.35	0.933	138	174	64.65	56.31
Combinations Involving 2 Trailers													
5-axle	79	87	0.908	0.37	0.31	1.194	1.62	1.23	1.317	77	65	97.47	74.71
6-axle	2	2	1.000	0.01	0.01	1.000	0.04	0.03	1.333	2	*	100.00	
Subtotal	81	89	0.910	0.38	0.32	1.188	1.66	1.26	1.317	79	65	97.53	73.03
Total Combinations	1436	1808	0.794	6.78	6.48	1.046	29.44	25.48	1.155	1187	1269	82.66	70.19
Total Trucks and Combinations	4877	7095	0.687	23.03	25.43	0.906	100.00	100.00	1.000	1636	1832	33.55	25.82
Total - All Vehicles	21178	27903	0.759	100.00	100.00	1.000							

* None weighed in 1966

STATE OF MONTANA

TABLE W-2 MR. NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT FOUR STATIONS ON MAIN RURAL HIGHWAYS DURING THE PERIOD FROM JUNE 28 TO SEPTEMBER 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	NUMBER COUNTED DURING PERIOD			PERCENTAGE OF TOTAL VEHICLES			PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED	
	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	1967	1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Passenger Cars													
Standard - Montana	7314	6669	1.097	51.88	48.90	1.061							
Out of State	3131	2990	1.047	22.21	21.93	1.013							
Subtotal	10445	9659	1.081	74.09	70.83	1.046							
Small - Montana	282	223	1.265	2.00	1.63	1.227							
Out of State	160	136	1.176	1.13	1.00	1.130							
Subtotal	442	359	1.231	3.14	2.63	1.194							
All - Montana	7596	6892	1.102	53.88	50.54	1.066							
Out of State	3291	3126	1.059	23.34	22.92	1.018							
Subtotal	10887	10018	1.087	77.22	73.46	1.051							
Motorbikes	112	195	0.574	0.79	1.43	0.552							
Subtotal	10999	10213	1.077	78.02	74.89	1.042							
Buses													
Commercial	16	29	0.552	0.11	0.21	0.524							
School and Other	11	4	2.750	0.12	0.21	2.667							
Subtotal	27	33	0.818	0.19	0.24	0.792							
Total Passenger Vehicles	11026	10246	1.076	78.21	75.13	1.041							
Single Unit Trucks													
Pickups and Panels	2243	2338	0.959	15.91	17.14	0.928	73.02	68.95	1.059	15	10	0.66	3.42
2-axle, 4-tire	110	136	0.809	0.78	1.00	0.780	3.58	4.01	0.893	8	15	7.27	11.03
2-axle, 6-tire	451	594	0.759	3.20	4.36	0.734	14.68	17.52	0.838	193	193	42.79	32.49
3-axle or more	39	46	0.848	0.28	0.34	0.824	1.27	1.35	0.941	34	35	87.18	76.09
Subtotal	2843	3114	0.913	20.17	22.84	0.883	92.55	91.83	1.008	250	323	8.79	10.37
Tractor Semitrailer Combinations													
3-axle	25	38	0.658	0.18	0.28	0.643	0.81	1.12	0.723	18	18	72.00	47.37
4-axle	22	33	0.667	4.36	0.24	0.667	0.72	0.97	0.742	2	22	100.00	66.67
5-axle or more	134	157	0.854	0.95	1.15	0.826	4.36	4.63	0.942	118	109	88.06	69.43
Subtotal	181	228	0.794	1.28	1.67	0.766	5.89	6.72	0.876	158	149	87.29	65.35
Truck and Trailer Combinations													
4-axle or less	1	1	1.000	0.01	0.01	1.000	0.03	0.03	1.000		1		100.00
5-axle	36	31	1.161	0.26	0.23	1.130	1.17	0.92	1.272	31	26	86.11	83.87
6-axle or more	3			0.02			0.10			2		66.67	
Subtotal	40	32	1.250	0.29	0.24	1.208	1.30	0.94	1.383	33	27	82.50	84.38
Combinations Involving 2 Trailers													
5-axle	8	13	0.471	0.06	0.12	0.500	0.26	0.50	0.520	6		75.00	23.53
6-axle													
Subtotal	8	17	0.471	0.06	0.12	0.500	0.26	0.50	0.520	6	4	75.00	23.53
Total Combinations	229	277	0.827	1.62	2.03	0.798	7.45	8.17	0.912	197	180	86.03	64.98
Total Trucks and Combinations	3072	3391	0.906	21.79	24.87	0.876	100.00	100.00	1.000	447	503	14.55	14.83
Total - All Vehicles	14098	13637	1.034	100.00	100.00	1.000							

STATE OF MONTANA

TABLE W-2 URBAN - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT ONE STATION ON URBAN CITY STREETS DURING THE PERIOD FROM JUNE 28 TO SEPTEMBER 14,1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	NUMBER COUNTED DURING PERIOD			PERCENTAGE OF TOTAL VEHICLES			PERCENTAGE OF TOTAL TRUCK AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED	
	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	1967	1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Passenger Cars													
Standard - Montana	5815	5327	1.092	68.48	66.78	1.025							
Out of State	414	542	0.764	4.88	6.79	0.719							
Subtotal	6229	5869	1.061	73.35	73.57	0.997							
Small - Montana	424	294	1.442	4.99	3.68	1.352							
Out of State	30	20	1.500	0.35	0.25	1.400							
Subtotal	454	314	1.446	5.35	3.94	1.352							
All - Montana	6239	5621	1.110	73.47	70.47	1.043							
Out of State	444	562	0.790	5.23	7.05	0.742							
Subtotal	6683	6183	1.081	78.70	77.51	1.015							
Motorbikes	60	84	0.714	0.71	1.05	0.676							
Subtotal	6743	6267	1.076	79.41	78.56	1.011							
Buses													
Commercial	8	9	0.889	0.09	0.11	0.818							
School and Other	33	21	1.571	0.39	0.26	1.500							
Subtotal	41	30	1.367	0.48	0.38	1.263							
Total Passenger Vehicles	6784	6297	1.077	79.89	78.94	1.012							
Single Unit Trucks													
Pickups and Panels	1405	1354	1.038	16.57	16.97	0.976	82.26	80.60	1.021	2	21	0.14	1.55
2-axle, 4-tire	36	80	0.456	0.42	1.00	0.420	2.11	4.70	0.449	3	4	8.33	5.06
2-axle, 6-tire	149	177	0.842	1.76	2.22	0.793	8.72	10.54	0.827	71	75	47.65	42.37
3-axle or more	46	17	2.706	0.54	0.21	2.571	2.69	1.01	2.663	40	8	86.96	64.71
Subtotal	1636	1627	1.006	19.26	20.40	0.944	95.78	96.85	0.989	116	111	7.09	6.82
Tractor Semitrailer Combinations													
3-axle	5	9	0.556	0.06	0.11	0.545	0.30	0.53	0.566	4	3	80.00	55.56
4-axle	15	8	1.875	0.18	0.10	1.800	0.88	0.48	1.833	13	4	86.67	87.50
5-axle or more	39	24	1.625	0.46	0.30	1.533	2.28	1.43	1.594	32	20	82.05	83.33
Subtotal	59	41	1.439	0.70	0.49	1.373	3.46	2.44	1.418	49	27	83.05	65.85
Truck and Trailer Combinations													
4-axle or less	1			0.01			0.06						
5-axle	5	9	0.556	0.06	0.11	0.545	0.29	0.53	0.547	5	8	100.00	88.89
6-axle or more	1			0.01			0.06						
Subtotal	7	9	0.778	0.08	0.11	0.727	0.41	0.53	0.774	5	8	71.43	88.89
Combinations Involving 2 Trailers													
5-axle	6	3	2.000	0.07	0.04	1.750	0.35	0.18	1.944	4	3	66.67	100.00
6-axle													
Subtotal	6	3	2.000	0.07	0.04	1.750	0.35	0.18	1.944	4	3	66.67	100.00
Total Combinations	72	53	1.358	0.85	0.66	1.121	4.22	3.15	1.340	58	43	80.56	81.13
Total Trucks and Combinations	1708	1680	1.017	20.11	21.06	0.951	100.00	100.00	1.000	174	154	10.19	9.17
Total - All Vehicles	8492	7977	1.065	100.00	100.00	1.000							

STATE OF MONTANA

TABLE W-2 MR AND FINAL IR - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT ELEVEN STATIONS ON ALL MAIN RURAL HIGHWAYS DURING THE PERIOD FROM JUNE 28 TO SEPTEMBER 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	NUMBER COUNTED DURING PERIOD			PERCENTAGE OF TOTAL VEHICLES			PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED	
	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	1967	1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Passenger Cars													
Standard - Montana	16813	17632	0.954	47.66	42.44	1.123							
Out of State	9404	11320	0.831	26.66	27.25	0.978							
Subtotal	26217	28952	0.906	74.32	69.69	1.066							
Small - Montana	581	932	0.623	1.65	2.24	0.737							
Out of State	292	756	0.386	0.83	1.82	0.456							
Subtotal	873	1688	0.517	2.47	4.06	0.608							
All - Montana	17394	18564	0.937	49.31	44.69	1.103							
Out of State	9696	12076	0.803	27.49	29.07	0.946							
Subtotal	27090	30640	0.884	76.79	73.76	1.041							
Motorbikes	147	268	0.549	0.42	4.66	0.646							
Subtotal	27237	30908	0.881	77.21	74.41	1.038							
Buses													
Commercial	68	127	0.535	0.20	0.31	0.645							
School and Other	22	19	1.158	0.06	0.04	1.500							
Subtotal	90	146	0.616	0.06	0.35	0.743							
Total Passenger Vehicles	27327	31054	0.880	77.47	74.76	1.036							
Single Unit Trucks													
Pickups and Panels	4737	6260	0.757	13.43	15.06	0.892	59.59	59.70	0.998	20	156	0.42	2.49
2-axle, 4-tire	152	254	0.598	0.43	0.61	0.769	1.91	2.42	0.883	14	27	9.21	10.63
2-axle, 6-tire	1250	1672	0.748	3.54	4.03	0.878	15.73	15.95	0.988	566	599	45.28	35.83
3-axle or more	145	215	0.674	0.40	0.52	0.769	1.82	2.05	0.888	99	104	68.28	48.37
Subtotal	6284	8401	0.748	17.81	20.22	0.881	79.05	80.12	0.987	99	886	11.12	10.55
Tractor Semitrailer Combinations													
3-axle	152	280	0.543	0.43	0.67	0.642	1.92	2.67	0.719	116	95	76.32	33.93
4-axle	159	167	0.952	0.45	0.40	1.125	2.00	1.59	1.258	124	126	77.99	75.45
5-axle	1027	1191	0.862	2.91	2.87	1.014	12.92	11.36	1.137	898	958	87.44	80.44
Subtotal	1338	1638	0.817	3.79	3.94	0.962	16.84	15.62	1.078	1138	1179	85.05	71.98
Truck and Trailer Combinations													
4-axle or less	14	13	1.077	0.04	0.03	1.333	0.18	0.12	1.500	7	7	50.00	53.85
5-axle	207	325	0.637	0.59	0.78	0.756	2.61	3.10	0.842	151	192	72.95	59.08
6-axle or more	17	3	5.667	0.04	0.01	4.000	0.21	0.03	7.000	3	2	17.65	66.67
Subtotal	238	341	0.698	0.67	0.82	0.817	3.00	3.25	0.923	161	201	67.65	58.94
Combinations Involving 2 Trailers													
5-axle	87	104	0.837	0.25	0.25	1.000	1.09	0.99	1.101	83	69	95.40	66.35
6-axle	2	2	1.000	0.01	0.01	1.000	0.03	0.02	1.500	2	*	100.00	
Subtotal	89	106	0.840	0.26	0.26	1.000	1.12	1.01	1.109	85	69	95.51	65.09
Total Combinations	1665	2085	0.799	4.72	5.02	0.940	20.95	19.88	1.054	1384	1449	83.12	69.50
Total Trucks and Combinations	7949	10486	0.758	22.53	25.24	0.893	100.00	100.00	1.000	2083	2335	26.20	22.27
Total - All Vehicles	35276	41540	0.849	100.00	100.00	1.000							

* None Weighed in 1966

STATE OF MONTANA

TABLE W-2 ALL MR, IUP AND IR - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT TWELVE STATIONS ON MAIN RURAL HIGHWAYS

FINAL INTERSTATE AND URBAN CITY STREETS DURING THE PERIOD FROM JUNE 28 TO SEPTEMBER 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	NUMBER COUNTED DURING PERIOD			PERCENTAGE OF TOTAL VEHICLES			PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED	
	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	1967	1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Passenger Cars													
Standard - Montana	22628	22959	0.986	51.70	46.37	1.115							
Out of State	9818	11862	0.828	22.43	23.95	0.937							
Subtotal	32446	34821	0.932	74.13	70.32	1.054							
Small - Montana	1005	1226	0.820	2.30	2.48	0.927							
Out of State	322	776	0.415	0.73	1.56	0.468							
Subtotal	1327	2002	0.663	3.03	4.04	0.750							
All - Montana	23633	24185	0.977	54.00	48.84	1.106							
Out of State	10140	12638	0.802	23.16	25.53	0.907							
Subtotal	33773	36823	0.917	77.16	74.37	1.038							
Motorbikes	207	352	0.588	0.48	0.71	0.676							
Subtotal	33980	37175	0.914	77.64	75.08	1.034							
Buses													
Commercial	76	136	0.559	0.17	0.27	0.630							
School and Other	55	40	1.375	0.13	0.08	1.625							
Subtotal	131	176	0.744	0.30	0.35	0.857							
Total Passenger Vehicles	34111	37351	0.913	77.94	75.43	1.033							
Single Unit Trucks													
Pickups and Panels	6142	7614	0.807	14.03	15.38	0.912	63.60	62.58	1.016	..		0.36	2.32
2-axle, 4-tire	188	333	0.565	0.43	0.67	0.642	1.95	2.74	0.712	17	31	9.04	9.31
2-axle, 6-tire	1399	1849	0.757	3.20	3.73	0.858	14.49	15.20	0.953	637	674	45.18	36.45
3-axle or more	191	232	0.823	0.43	0.47	0.915	1.98	1.91	1.037	139	115	72.77	49.57
Subtotal	7920	10028	0.790	18.10	20.25	0.894	82.01	82.43	0.995	815	997	10.34	9.94
Tractor Semitrailer Combinations													
3-axle	157	289	0.543	0.36	0.58	0.621	1.63	2.37	0.688	120	100	76.43	34.60
4-axle	174	175	0.994	0.40	0.35	1.111	1.80	1.44	1.250	137	133	78.74	76.00
5-axle	1066	1215	0.877	2.43	2.45	0.992	11.04	9.99	1.105	930	978	87.24	80.49
Subtotal	1397	1679	0.832	3.19	3.39	0.941	14.47	13.80	1.049	1187	1211	84.97	72.13
Truck and Trailer Combinations													
4-axle or less	15	13	1.154	0.03	0.03	1.000	0.16	0.11	1.455	7	7	46.67	53.85
5-axle	212	334	0.635	0.49	0.67	0.731	2.19	2.75	0.796	156	200	73.58	59.88
6-axle or more	18	3	6.000	0.04	0.01	4.000	0.19	0.02	9.500	3	2	16.67	66.67
Subtotal	245	350	0.700	0.56	0.73	0.789	2.54	2.88	0.882	166	209	67.76	59.71
Combinations Involving 2 Trailers													
5-axle	93	107	0.869	0.21	0.21	1.000	0.96	0.87	1.103	87	72	93.55	67.29
6-axle	2	2	1.000	0.01	0.01	1.000	0.02	0.02	1.000	2		100.00	
Subtotal	95	109	0.872	0.22	0.22	1.000	1.98	0.89	1.101	89	72	93.68	66.06
Total Combinations	1737	2138	0.812	3.97	4.32	0.919	17.99	17.57	1.024	1442	1492	83.02	69.78
Total Trucks and Combinations	9657	12166	0.794	22.06	24.57	0.898	100.00	100.00	1.000	2257	2489	23.37	20.46
Total - All Vehicles	43768	49517	0.884	100.00	100.00	1.000							

STATE OF MONTANA

TABLE W-2 ALL SECONDARY - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE

COUNTED AT TWELVE STATIONS DURING THE PERIOD FROM JUNE 28 TO SEPTEMBER 14, 1967

TYPE OF VEHICLE	NUMBER COUNTED DURING PERIOD			PERCENTAGE OF TOTAL VEHICLES			PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED	
	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	RATIO: 1967/1966	1967	1966	1967	1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Passenger Cars:													
Standard - Montana	2618	*		54.45									
Out of State	762			15.85									
Subtotal	3380			70.30									
Small - Montana	86			1.79									
Out of State	38			0.79									
Subtotal	124			2.58									
All - Montana	2704			56.24									
Out of State	800			16.64									
Subtotal	3504			72.88									
Motorbikes	20			0.41									
Subtotal	3524			73.29									
Buses:													
Commercial	10			0.22									
School and Other	14			0.29									
Subtotal	14			0.29									
Total Passenger Vehicles	3538			73.59									
Single Unit Trucks:											*		
Pickups and Panels	773			16.08						176		22.77	
2-axle, 4-tire	30			0.62						19		63.33	
2-axle, 6-tire	341			7.09						302		88.56	
3-axle, or more	14			0.29						13		92.86	
Subtotal	1158			24.08						510		44.04	
Tractor Semitrailer Combinations:													
3-axle	14			0.17						5		62.50	
4-axle	14			0.29						14		100.00	
5-axle or more	54			1.12						48		88.89	
Subtotal	76			1.58						67		88.16	
Truck and Trailer Combinations:													
4-axle or less													
5-axle	33			0.69						32		96.97	
6-axle or more	1			0.02									
Subtotal	34			0.71						32		94.12	
Combinations Involving 2 Trailers:													
5-axle	14			0.04						2		100.00	
6-axle													
Subtotal	2			0.04						2		100.00	
Total Combinations	112			2.33						101		90.18	
Total Trucks and Combinations	1270			26.41						611	*	48.11	
Total - All Vehicles	4808	*		100.00									

* None Counted or Weighed in 1966.

TABLE W-3 MR, NUMBER OF LOADED AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT 4 STATIONS FROM JUNE 28 TO SEPT. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	YEAR OF SURVEY	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES			COMPUTED AVERAGE CARRIED LOAD (LBS)
		NUMBER COUNTED	AVERAGE TOTAL WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER LOADED	AVERAGE LOADED WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER EMPTY	AVERAGE EMPTY WEIGHT (LBS)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
SINGLE-UNIT TRUCKS PANEL AND PICKUP (UNDER 1 TON)	1967	2243	5950	73.34	1645	6420	26.66	598	4800	1620
	1966	2338	5070	39.99	935	5770	60.01	1403	4640	1130
	RATIO	0.959	1.174	1.834	1.759	1.113	0.444	0.426	1.034	1.434
2-AXLE, 4-TIRE	1967	110	5610	62.73	69	6220	37.27	41	4670	1550
	1966	136	6240	46.32	63	7790	53.68	73	4920	2870
	RATIO	0.809	0.899	1.354	1.095	0.798	0.694	0.562	0.949	0.540
2-AXLE, 6-TIRE	1967	451	14250	73.61	332	16320	26.39	119	8630	7690
	1966	594	13830	72.05	428	15690	27.95	166	9160	6530
	RATIO	0.759	1.030	1.022	0.776	1.040	0.944	0.717	0.942	1.178
3-AXLE	1967	39	27260	71.79	28	31360	28.21	11	17550	13810
	1966	46	25470	47.83	22	32850	52.17	24	18530	14320
	RATIO	0.848	1.070	1.501	1.273	0.955	0.541	0.458	0.947	0.964
SUBTOTAL	1967	2843	7550	72.95	2074	8340	27.05	769	5570	2750
	1966	3114	7090	46.50	1448	9200	53.50	1666	5300	3000
	RATIO	0.913	1.065	1.569	1.432	0.907	0.506	0.462	1.051	0.917
TRACTOR-SEMITRAILER COMBINATIONS 3-AXLE	1967	25	29620	76.00	19	31800	24.00	6	22170	9630
	1966	38	29580	100.00	38	29620	0.00	0	0	0
	RATIO	0.658	1.001	0.760	0.500	1.074	0.000	0.000	0.000	0.000
4-AXLE 2S2 & 3S1	1967	22	35550	81.82	18	38100	18.18	4	24300	13800
	1966	33	33600	66.67	22	39410	33.33	11	21230	18180
	RATIO	0.667	1.058	1.227	0.818	0.967	0.545	0.364	1.145	0.759
5-AXLE	1967	134	52780	73.13	98	61380	26.87	36	29810	31570
	1966	157	53500	74.52	117	62260	25.48	40	28300	33960
	RATIO	0.854	0.987	0.981	0.838	0.986	1.055	0.900	1.053	0.930
SUBTOTAL	1967	181	47490	74.59	135	54110	25.41	46	28330	26110
	1966	228	46630	77.63	139	52410	22.37	51	26780	43300
	RATIO	0.794	1.018	0.961	0.971	1.032	1.136	0.902	1.058	0.603
TRUCK AND TRAILER COMBINATIONS 4-AXLE OR LESS	1967	1	0	0.00	0	0	100.00	1	0	0
	1966	1	24800	100.00	1	24850	0.00	0	0	0
	RATIO	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5-AXLE OR MORE	1967	36	57820	72.22	26	71330	27.78	10	24900	46430
	1966	31	60160	67.74	21	75870	32.26	10	24900	50970
	RATIO	1.161	0.961	1.066	1.238	0.940	0.861	1.000	1.000	0.911
6-AXLE OR MORE	1967	3	52450	66.67	2	70250	33.33	1	34700	35550
	1966	0	0	0.00	0	0	0.00	0	0	0
	RATIO	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUBTOTAL	1967	40	55970	70.00	28	71250	30.00	12	23640	45650
	1966	32	59060	68.75	22	73550	31.25	10	24900	50970
	RATIO	1.250	0.948	1.018	1.273	0.969	0.960	1.200	0.949	0.896
TWO-TRAILER COMBINATIONS 5-AXLE OR LESS	1967	8	61470	100.00	8	61510	0.00	0	0	0
	1966	17	49770	100.00	17	49820	0.00	0	0	0
	RATIO	0.471	1.235	1.000	0.471	1.235	0.000	0.000	0.000	0.000
6-AXLE OR MORE	1967	0	0	0.00	0	0	0.00	0	0	0
	1966	0	0	0.00	0	0	0.00	0	0	0
	RATIO	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUBTOTAL	1967	8	61470	100.00	8	61510	0.00	0	0	0
	1966	17	49770	100.00	34	49820	0.00	0	0	0
	RATIO	0.471	1.235	1.000	0.235	1.235	0.000	0.000	0.000	0.000
TOTAL COMBINATIONS	1967	229	49460	74.67	171	57270	25.33	58	27360	29470
	1966	277	48260	77.98	157	54360	22.02	61	26470	53900
	RATIO	0.827	1.025	0.958	1.089	1.054	1.150	0.951	1.034	0.547
TOTAL TRUCKS AND COMBINATIONS	1967	3072	10670	73.08	2245	12060	26.92	827	7100	4700
	1966	3391	10460	49.07	1605	15060	50.93	1727	6050	6320
	RATIO	0.906	1.020	1.489	1.399	0.801	0.529	0.479	1.174	0.744

TABLE W-3 1R, NUMBER OF LOADED AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT 7 STATIONS FROM JUNE 28 TO SEPT. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	YEAR OF SURVEY	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES			COMPUTED AVERAGE CARRIED LOAD (LBS)
		NUMBER COUNTED	AVERAGE TOTAL WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER LOADED	AVERAGE LOADED WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER EMPTY	AVERAGE EMPTY WEIGHT (LBS)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
SINGLE-UNIT TRUCKS	1967	2494	4920	79.99	1995	5400	20.01	499	3200	2200
PANEL AND PICKUP (UNDER 1 TON)	1966	3922	5390	68.41	2683	5790	31.59	1239	4630	1160
	RATIO	0.636	0.913	1.169	0.744	0.933	0.633	0.403	0.691	1.897
2-AXLE, 4-TIRE	1967	42	9670	66.67	28	11070	33.33	14	6950	4120
	1966	118	7160	75.42	89	7710	24.58	29	5630	2080
	RATIO	0.356	1.351	0.884	0.315	1.436	1.356	0.483	1.234	1.981
2-AXLE, 6-TIRE	1967	799	14640	69.96	559	16820	30.04	240	9660	7160
	1966	1078	15210	77.37	834	17060	22.63	244	9040	8020
	RATIO	0.741	0.963	0.904	0.670	0.986	1.327	0.984	1.069	0.893
3-AXLE	1967	106	27270	64.15	68	32290	35.85	38	18200	14090
	1966	169	27350	59.17	100	33030	40.83	69	19100	13930
	RATIO	0.627	0.997	1.084	0.680	0.978	0.878	0.551	0.953	1.011
SUBTOTAL	1967	3441	7920	77.01	2650	8560	22.99	791	5950	3570
	1966	5287	8130	70.10	3706	9110	29.90	1581	5960	3070
	RATIO	0.651	0.974	1.099	0.715	0.940	0.769	0.500	0.998	1.163
TRACTOR-SEMITRAILER COMBINATIONS	1967	127	31290	89.76	114	32870	10.24	13	17800	15070
3-AXLE	1966	242	30550	87.19	211	32310	12.81	31	19020	13290
	RATIO	0.525	1.024	1.029	0.540	1.017	0.799	0.419	0.936	1.134
4-AXLE 2S2 & 3S1	1967	137	36860	78.10	107	40260	21.90	30	24660	15600
	1966	134	40650	83.58	112	44120	16.42	22	23180	20940
	RATIO	1.022	0.907	0.934	0.955	0.913	1.334	1.364	1.064	0.745
5-AXLE	1967	893	55290	75.03	670	64150	24.97	223	28840	35310
	1966	1034	58340	82.50	853	64590	17.50	181	29220	35370
	RATIO	0.864	0.948	0.909	0.785	0.993	1.427	1.232	0.987	0.998
SUBTOTAL	1967	1157	50470	77.01	891	57280	22.99	266	27830	30350
	1966	1410	51890	83.40	1176	56850	16.60	234	27300	30030
	RATIO	0.821	0.973	0.923	0.758	1.008	1.385	1.137	1.019	1.011
TRUCK AND TRAILER COMBINATIONS	1967	13	35860	84.62	11	38630	15.38	2	19500	19130
4-AXLE OR LESS	1966	12	48170	66.67	8	62320	33.33	4	19950	42370
	RATIO	1.083	0.744	1.269	1.375	0.620	0.461	0.500	0.977	0.451
5-AXLE OR MORE	1967	171	53250	56.73	97	72750	43.27	74	27820	44930
	1966	294	56540	64.97	191	73070	35.03	103	25820	47250
	RATIO	0.582	0.942	0.873	0.508	0.996	1.235	0.718	1.077	0.951
6-AXLE OR MORE	1967	14	34700	0.00	0	0	100.00	14	34700	0
	1966	3	51450	66.67	2	63050	33.33	1	39900	23150
	RATIO	4.667	0.674	0.000	0.000	0.000	3.000	14.000	0.870	0.000
SUBTOTAL	1967	198	50800	54.55	108	69280	45.45	90	28710	42300
	1966	309	56170	65.05	201	72540	34.95	108	25730	46820
	RATIO	0.641	0.904	0.839	0.537	0.955	1.300	0.833	1.116	0.903
TWO-TRAILER COMBINATIONS	1967	79	53550	88.61	70	56310	11.39	9	33000	23310
5-AXLE OR LESS	1966	87	57650	89.66	78	60690	10.34	9	32890	27800
	RATIO	0.908	0.929	0.988	0.897	0.928	1.102	1.000	1.003	0.838
6-AXLE OR MORE	1967	2	60900	100.00	2	60950	0.00	0	0	0
	1966	2	0	0.00	0	0	100.00	2	0	0
	RATIO	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUBTOTAL	1967	81	53730	88.89	72	56440	11.11	9	33000	23310
	1966	89	56350	87.64	78	60690	12.36	11	26910	27800
	RATIO	0.910	0.954	1.014	0.923	0.930	0.899	0.818	1.226	0.838
TOTAL COMBINATIONS	1967	1436	50700	74.58	1071	58430	25.42	365	28170	31100
	1966	1808	52840	80.48	1455	59220	19.52	353	26810	32230
	RATIO	0.794	0.960	0.927	0.736	0.987	1.302	1.034	1.051	0.965
TOTAL TRUCKS AND COMBINATIONS	1967	4877	20520	76.30	3721	22910	23.70	1156	12970	11480
	1966	7095	19530	72.74	5161	23240	27.26	1934	9770	11290
	RATIO	0.687	1.051	1.049	0.721	0.986	0.869	0.598	1.328	1.017

TABLE W-3 URBAN, NUMBER OF LOADED AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT 1 STATION FROM JUNE 28 TO SEPT. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	YEAR OF SURVEY	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES			COMPUTED AVERAGE CARRIED LOAD (LBS)
		NUMBER COUNTED	AVERAGE TOTAL WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER LOADED	AVERAGE LOADED WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER EMPTY	AVERAGE EMPTY WEIGHT (LBS)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
SINGLE-UNIT TRUCKS	1967	1405	4650	50.04	703	4950	49.96	702	4400	550
PANEL AND PICKUP (UNDER 1 TON)	1966	1354	4470	28.58	387	5700	71.42	967	3990	1710
	RATIO	1.038	1.040	1.751	1.817	0.868	0.700	0.726	1.103	0.322
2-AXLE, 4-TIRE	1967	36	6170	66.67	24	6750	33.33	12	5100	1650
	1966	79	5200	50.63	40	5350	49.37	39	5100	250
	RATIO	0.456	1.187	1.317	0.600	1.262	0.675	0.308	1.000	6.600
2-AXLE, 6-TIRE	1967	149	12850	60.40	90	13780	39.60	59	11480	2300
	1966	177	11790	54.80	97	14040	45.20	80	9130	4910
	RATIO	0.842	1.090	1.102	0.928	0.981	0.876	0.737	1.257	0.468
3-AXLE	1967	46	21880	32.61	15	31260	67.39	31	17390	13870
	1966	17	24140	64.71	11	27170	35.29	6	18900	8270
	RATIO	2.706	0.906	0.504	1.364	1.151	1.910	5.167	0.920	1.677
SUBTOTAL	1967	1636	5920	50.86	832	6430	49.14	804	5430	1010
	1966	1627	5510	32.88	535	7630	67.12	1092	4490	2320
	RATIO	1.006	1.074	1.547	1.555	0.843	0.732	0.736	1.209	0.435
TRACTOR-SEMITRAILER COMBINATIONS	1967	5	27700	80.00	4	31410	20.00	1	16700	14710
3-AXLE	1966	9	23320	44.44	4	32350	55.56	5	17330	15020
	RATIO	0.556	1.188	1.800	1.000	0.971	0.360	0.200	0.964	0.979
4-AXLE 2S2 & 3S1	1967	15	34150	53.33	8	40430	46.67	7	26870	13560
	1966	8	31460	62.50	5	38600	37.50	3	22000	16600
	RATIO	1.875	1.086	0.853	1.600	1.047	1.245	2.333	1.221	0.817
5-AXLE	1967	39	46570	53.85	21	59520	46.15	18	31960	27560
	1966	24	53340	66.67	16	64610	33.33	8	32510	32100
	RATIO	1.625	0.873	0.808	1.312	0.921	1.385	2.250	0.983	0.859
SUBTOTAL	1967	59	41810	55.93	33	51490	44.07	26	30000	22610
	1966	41	42480	60.98	25	54250	39.02	16	25800	26270
	RATIO	1.439	0.984	0.917	1.320	0.949	1.129	1.625	1.163	0.861
TRUCK AND TRAILER COMBINATIONS	1967	1	0	0.00	0	0	100.00	1	0	0
4-AXLE OR LESS	1966	0	0	0.00	0	0	0.00	0	0	0
	RATIO	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5-AXLE OR MORE	1967	5	44480	20.00	1	75450	80.00	4	36750	38700
	1966	9	39360	22.22	2	78200	77.78	7	26430	51770
	RATIO	0.556	1.130	0.900	0.500	0.965	1.029	0.571	1.390	0.748
6-AXLE OR MORE	1967	1	0	0.00	0	0	100.00	1	0	0
	1966	0	0	0.00	0	0	0.00	0	0	0
	RATIO	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUBTOTAL	1967	7	31770	14.29	1	75450	85.71	6	24500	38700
	1966	9	39360	22.22	2	78200	77.78	7	26430	51770
	RATIO	0.778	0.807	0.643	0.500	0.965	1.102	0.857	0.927	0.748
TWO-TRAILER COMBINATIONS	1967	6	60800	100.00	6	60850	0.00	0	0	0
5-AXLE OR LESS	1966	3	60230	100.00	3	60280	0.00	0	0	0
	RATIO	2.000	1.009	1.000	2.000	1.009	0.000	0.000	0.000	0.000
6-AXLE OR MORE	1967	0	0	0.00	0	0	0.00	0	0	0
	1966	0	0	0.00	0	0	0.00	0	0	0
	RATIO	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUBTOTAL	1967	6	60800	100.00	6	60850	0.00	0	0	0
	1966	3	60230	100.00	6	60280	0.00	0	0	0
	RATIO	2.000	1.009	1.000	1.000	1.009	0.000	0.000	0.000	0.000
TOTAL COMBINATIONS	1967	72	42420	55.56	40	53490	44.44	32	28970	23080
	1966	53	42960	56.60	33	56450	43.40	23	25990	25340
	RATIO	1.358	0.987	0.982	1.212	0.948	1.024	1.391	1.115	0.911
TOTAL TRUCKS AND COMBINATIONS	1967	1708	7450	51.05	872	8590	48.95	836	6330	1880
	1966	1680	6690	33.63	568	10220	66.37	1115	4930	3540
	RATIO	1.017	1.114	1.518	1.535	0.841	0.738	0.750	1.284	0.531

TABLE W-3 IR AND MR, NUMBER OF LOADED AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT 11 STATIONS FROM JUNE 28 TO SEPT. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	YEAR OF SURVEY	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES			COMPUTED AVERAGE CARRIED LOAD (LBS)
		NUMBER COUNTED	AVERAGE TOTAL WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER LOADED	AVERAGE LOADED WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER EMPTY	AVERAGE EMPTY WEIGHT (LBS)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
SINGLE-UNIT TRUCKS	1967	4737	5407	76.84	3640	5860	23.16	1097	4072	1788
PANEL AND PICKUP (UNDER 1 TON)	1966	6260	5270	57.80	3618	5784	42.20	2642	4635	1149
	RATIO	0.757	1.026	1.329	1.006	1.013	0.549	0.415	0.879	1.556
2-AXLE, 4-TIRE	1967	152	6731	63.82	97	7620	36.18	55	5250	2369
	1966	254	6667	59.84	152	7743	40.16	102	5121	2621
	RATIO	0.598	1.010	1.067	0.638	0.984	0.901	0.539	1.025	0.904
2-AXLE, 6-TIRE	1967	1250	14499	71.28	891	16633	28.72	359	9318	7315
	1966	1672	14719	75.48	1262	16595	24.52	410	9088	7506
	RATIO	0.748	0.985	0.944	0.706	1.002	1.171	0.876	1.025	0.975
3-AXLE	1967	145	27267	66.21	96	32018	33.79	49	18054	13964
	1966	215	26947	56.74	122	32997	43.26	93	18952	14044
	RATIO	0.674	1.012	1.167	0.787	0.970	0.781	0.527	0.953	0.994
SUBTOTAL	1967	6284	7750	75.18	4724	8460	24.82	1560	5760	3090
	1966	9401	7750	61.35	5154	9130	38.65	3247	5620	3050
	RATIO	0.748	1.000	1.225	0.917	0.927	0.642	0.480	1.025	1.013
TRACTOR-SEMITRAILER COMBINATIONS	1967	152	31015	87.50	133	32717	12.50	19	19180	13537
3-AXLE	1966	280	30418	88.93	249	31899	11.07	31	19020	12879
	RATIO	0.543	1.020	0.984	0.534	1.026	1.129	0.613	1.008	1.051
4-AXLE 2S2 & 3S1	1967	159	36678	78.62	125	39948	21.38	34	24617	15331
	1966	167	39256	80.24	134	43346	19.76	33	22530	20816
	RATIO	0.952	0.934	0.980	0.933	0.922	1.082	1.030	1.093	0.737
5-AXLE	1967	1027	54962	74.78	768	63796	25.22	259	28974	34821
	1966	1191	57701	81.44	970	64308	18.56	221	29053	35255
	RATIO	0.862	0.953	0.918	0.792	0.992	1.359	1.172	0.997	0.988
SUBTOTAL	1967	1338	50070	76.68	1026	56860	23.32	312	27900	29690
	1966	1638	51160	82.60	1353	56270	17.40	285	27210	29710
	RATIO	0.817	0.979	0.928	0.758	1.010	1.340	1.095	1.025	0.999
TRUCK AND TRAILER COMBINATIONS	1967	14	33298	78.57	11	38630	21.43	3	13000	25630
4-AXLE OR LESS	1966	13	46372	69.23	9	58156	30.77	4	19950	38206
	RATIO	1.077	0.718	1.135	1.222	0.664	0.696	0.750	0.652	0.671
5-AXLE OR MORE	1967	207	54044	59.42	123	72449	40.58	84	27472	44977
	1966	325	56885	65.23	212	73347	34.77	113	25738	47608
	RATIO	0.637	0.950	0.911	0.580	0.988	1.167	0.743	1.067	0.945
6-AXLE OR MORE	1967	17	37832	11.76	2	70250	88.24	15	34700	35550
	1966	3	51450	66.67	2	63050	33.33	1	39900	23150
	RATIO	5.667	0.735	0.176	1.000	1.114	2.647	15.000	0.870	1.536
SUBTOTAL	1967	238	51670	57.14	136	69680	42.86	102	28110	43270
	1966	341	56440	65.40	223	72640	34.60	118	25660	47010
	RATIO	0.698	0.915	0.874	0.610	0.959	1.239	0.864	1.095	0.920
TWO-TRAILER COMBINATIONS	1967	87	54278	89.66	78	56843	10.34	9	33000	23843
5-AXLE OR LESS	1966	104	56361	91.35	95	58744	8.65	9	32890	25854
	RATIO	0.837	0.963	0.981	0.821	0.968	1.195	1.000	1.003	0.922
6-AXLE OR MORE	1967	2	60900	100.00	2	60950	0.00	0	0	60950
	1966	2	0	0.00	0	0	100.00	2	0	0
	RATIO	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUBTOTAL	1967	89	54430	89.89	80	56950	10.11	9	33000	24770
	1966	106	55300	89.62	95	58740	10.38	11	26910	25850
	RATIO	0.840	0.984	1.003	0.842	0.970	0.974	0.818	1.226	0.958
TOTAL COMBINATIONS	1967	1665	50530	74.59	1242	58270	25.41	423	28060	30860
	1966	2085	52230	80.14	1671	58590	19.86	414	26760	31800
	RATIO	0.799	0.967	0.931	0.743	0.995	1.279	1.022	1.049	0.970
TOTAL TRUCKS AND COMBINATIONS	1967	7949	16710	75.05	5966	18830	24.95	1983	10520	8870
	1966	10486	16590	65.09	6825	21240	34.91	3661	8010	10090
	RATIO	0.758	1.007	1.153	0.874	0.887	0.715	0.542	1.313	0.879

TABLE W-3 IR, MR, AND URBAN, NUMBER OF LOADED AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT 12 STATIONS FROM JUNE 28 TO SEPT. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	YEAR OF SURVEY	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES			COMPUTED AVERAGE CARRIED LOAD (LBS)
		NUMBER COUNTED	AVERAGE TOTAL WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER LOADED	AVERAGE LOADED WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER EMPTY	AVERAGE EMPTY WEIGHT (LBS)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
SINGLE-UNIT TRUCKS PANEL AND PICKUP (UNDER 1 TON)	1967	6142	5234	70.71	4343	5713	29.29	1799	4200	1513
	1966	7614	5128	52.60	4005	5776	47.40	3609	4462	1314
	RATIO	0.807	1.021	1.344	1.084	0.989	0.618	0.498	0.941	1.151
2-AXLE, 4-TIRE	1967	188	6624	64.36	121	7447	35.64	67	5223	2224
	1966	333	6319	57.66	192	7244	42.34	141	5115	2128
	RATIO	0.565	1.048	1.116	0.630	1.028	0.842	0.475	1.021	1.045
2-AXLE, 6-TIRE	1967	1399	14323	70.12	981	16371	29.88	418	9623	6748
	1966	1849	14439	73.50	1359	16412	26.50	490	9095	7317
	RATIO	0.757	0.992	0.954	0.722	0.998	1.128	0.853	1.058	0.922
3-AXLE	1967	191	25969	58.12	111	31916	41.88	80	17796	14119
	1966	232	26742	57.33	133	32515	42.67	99	18949	13565
	RATIO	0.823	0.971	1.014	0.835	0.982	0.981	0.808	0.939	1.041
SUBTOTAL	1967	7920	7370	70.15	5556	8160	29.85	2364	5650	2710
	1966	10028	7380	56.73	5689	8990	43.27	4339	5340	3060
	RATIO	0.790	0.999	1.237	0.977	0.908	0.690	0.545	1.059	0.886
TRACTOR-SEMITRAILER COMBINATIONS 3-AXLE	1967	157	30909	87.26	137	32678	12.74	20	19056	13622
	1966	289	30197	87.54	253	31906	12.46	36	18785	13121
	RATIO	0.543	1.024	0.997	0.542	1.024	1.022	0.556	1.014	1.038
4-AXLE 2S2 & 3S1	1967	174	36460	76.44	133	39977	23.56	41	25002	14975
	1966	175	38900	79.43	139	43175	20.57	36	22485	20690
	RATIO	0.994	0.937	0.962	0.957	0.926	1.145	1.139	1.112	0.724
5-AXLE	1967	1066	54655	74.01	789	63682	25.99	277	29168	34513
	1966	1215	57615	81.15	986	64313	18.85	229	29174	35139
	RATIO	0.877	0.949	0.912	0.800	0.990	1.379	1.210	1.000	0.982
SUBTOTAL	1967	1397	49720	75.81	1059	56690	24.19	338	28060	29360
	1966	1679	50950	82.07	1378	56230	17.93	301	27130	29640
	RATIO	0.832	0.976	0.924	0.769	1.008	1.349	1.123	1.034	0.991
TRUCK AND TRAILER COMBINATIONS 4-AXLE OR LESS	1967	15	31078	73.33	11	38630	26.67	4	9750	28880
	1966	13	46372	69.23	9	58156	30.77	4	19950	38206
	RATIO	1.154	0.670	1.059	1.222	0.664	0.867	1.000	0.489	0.756
5-AXLE OR MORE	1967	212	53819	58.49	124	72474	41.51	88	27894	44579
	1966	334	56412	64.07	214	73392	35.93	120	25778	47613
	RATIO	0.635	0.954	0.913	0.579	0.987	1.155	0.733	1.082	0.936
6-AXLE OR MORE	1967	18	35730	11.11	2	70250	88.89	16	32531	37718
	1966	3	51450	66.67	2	63050	33.33	1	39900	23150
	RATIO	6.000	0.694	0.167	1.000	1.114	2.667	16.000	0.815	1.629
SUBTOTAL	1967	245	51100	55.92	137	69720	44.08	108	27910	43220
	1966	350	56000	64.29	225	72690	35.71	125	25700	47020
	RATIO	0.700	0.912	0.870	0.609	0.959	1.234	0.864	1.086	0.919
TWO-TRAILER COMBINATIONS 5-AXLE OR LESS	1967	93	54699	90.32	84	57129	9.68	9	33000	24129
	1966	107	56470	91.59	98	58791	8.41	9	32890	25901
	RATIO	0.869	0.969	0.986	0.857	0.972	1.151	1.000	1.003	0.932
6-AXLE OR MORE	1967	2	60900	100.00	2	60950	0.00	0	0	60950
	1966	2	0	0.00	0	0	100.00	2	0	0
	RATIO	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUBTOTAL	1967	95	54830	90.53	86	57220	9.47	9	33000	24990
	1966	109	55430	89.91	98	58790	10.09	11	26910	25900
	RATIO	0.872	0.989	1.007	0.878	0.973	0.939	0.818	1.226	0.965
TOTAL COMBINATIONS	1967	1737	50190	73.81	1282	58120	26.19	455	28130	30550
	1966	2138	52000	79.56	1701	58560	20.44	437	26720	31720
	RATIO	0.812	0.965	0.928	0.754	0.992	1.281	1.041	1.053	0.963
TOTAL TRUCKS AND COMBINATIONS	1967	9657	15080	70.81	6838	17520	29.19	2819	9280	7920
	1966	12166	15230	60.74	7390	20400	39.26	4776	7290	9660
	RATIO	0.794	0.990	1.166	0.925	0.859	0.744	0.590	1.273	0.820

MONTANA STATE HIGHWAY DEPARTMENT
PLANNING SURVEY DIVISION

TABLE W-3 SECONDARY, NUMBER OF LOADED AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT 12 STATIONS FROM JUNE 28 TO SEPT. 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	YEAR OF SURVEY	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES			COMPUTED AVERAGE CARRIED LOAD (LBS)
		NUMBER COUNTED	AVERAGE TOTAL WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER LOADED	AVERAGE LOADED WEIGHT (LBS)	PERCENT	ESTIMATED NUMBER EMPTY	AVERAGE EMPTY WEIGHT (LBS)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
SINGLE-UNIT TRUCKS PANEL AND PICKUP (UNDER 1 TON)	1967	773	4990	38.03	294	5470	61.97	479	4720	750
	1966	773	4990	38.03	294	5470	61.97	479	4720	750
	RATIO	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2-AXLE, 4-TIRE	1967	30	6080	53.33	16	6410	46.67	14	5760	650
	1966	30	6080	53.33	16	6410	46.67	14	5760	650
	RATIO	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2-AXLE, 6-TIRE	1967	341	13850	66.28	226	16200	33.72	115	9330	6870
	1966	341	13850	66.28	226	16200	33.72	115	9330	6870
	RATIO	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3-AXLE	1967	14	25120	42.86	6	34230	57.14	8	17360	16870
	1966	14	25120	42.86	6	34230	57.14	8	17360	16870
	RATIO	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
SUBTOTAL	1967	1158	7870	46.80	542	10290	53.20	616	5770	3480
	1966	1158	7870	46.80	542	10290	53.20	616	5770	3480
	RATIO	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
TRACTOR-SEMITRAILER COMBINATIONS 3-AXLE	1967	8	23680	75.00	6	25370	25.00	2	17100	8270
	1966	8	23680	75.00	6	25370	25.00	2	17100	8270
	RATIO	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
4-AXLE 2S2 & 3S1	1967	14	30990	71.43	10	33350	28.57	4	25200	8150
	1966	14	30990	71.43	10	33350	28.57	4	25200	8150
	RATIO	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-AXLE	1967	49	45860	53.06	26	60700	46.94	23	29770	30930
	1966	49	45860	53.06	26	60700	46.94	23	29770	30930
	RATIO	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
SUBTOTAL	1967	71	40430	59.15	42	49140	40.85	29	28270	22270
	1966	71	40430	59.15	42	49140	40.85	29	28270	22270
	RATIO	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
TRUCK AND TRAILER COMBINATIONS 4-AXLE OR LESS	1967	5	0	0.00	0	0	100.00	5	0	0
	1966	5	0	0.00	0	0	100.00	5	0	0
	RATIO	1.000	0.000	0.000	0.000	0.000	1.000	1.000	0.000	0.000
5-AXLE OR MORE	1967	34	40670	29.41	10	71650	70.59	24	28560	43090
	1966	34	40670	29.41	10	71650	70.59	24	28560	43090
	RATIO	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
6-AXLE OR MORE	1967	0	0	0.00	0	0	0.00	0	0	0
	1966	0	0	0.00	0	0	0.00	0	0	0
	RATIO	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUBTOTAL	1967	39	35460	25.64	10	71650	74.36	29	23640	43090
	1966	39	35460	25.64	10	71650	74.36	29	23640	43090
	RATIO	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
TWO-TRAILER COMBINATIONS 5-AXLE OR LESS	1967	1	77400	100.00	1	77450	0.00	0	0	0
	1966	1	77400	100.00	1	77450	0.00	0	0	0
	RATIO	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000	0.000
6-AXLE OR MORE	1967	1	34600	0.00	0	0	100.00	1	34600	0
	1966	1	34600	0.00	0	0	100.00	1	34600	0
	RATIO	1.000	1.000	0.000	0.000	0.000	1.000	1.000	1.000	0.000
SUBTOTAL	1967	2	56000	50.00	1	77450	50.00	1	34600	0
	1966	2	56000	50.00	2	77450	50.00	1	34600	0
	RATIO	1.000	1.000	1.000	0.500	1.000	1.000	1.000	1.000	0.000
TOTAL COMBINATIONS	1967	112	38980	47.32	53	53920	52.68	59	26100	26270
	1966	112	38980	47.32	54	53920	52.68	59	26100	25780
	RATIO	1.000	1.000	1.000	0.981	1.000	1.000	1.000	1.000	1.019
TOTAL TRUCKS AND COMBINATIONS	1967	1270	10610	46.85	595	14180	53.15	675	7550	5470
	1966	1270	10610	46.85	596	14180	53.15	675	7550	5460
	RATIO	1.000	1.000	1.000	0.998	1.000	1.000	1.000	1.000	1.002

STATE OF MONTANA
TABLE N-4 (HIGHWAY SYSTEM 01, CATEGORY 1, FINAL IR)
NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND OF ALL TYPES COUNTED AT 7 TRUCK WEIGHT STATIONS DURING THE PERIOD FROM JUNE 28 TO SEPT. 14, 1967 AS COMPARED TO CORRESPONDING DATA FOR 1966

AXLE LOADS IN POUNDS	18 KIP AXLE EQUIVALENCY FACTOR: RIGID PAVEMENT P=2.5 D=9 IN	18 KIP AXLE EQUIVALENCY FACTOR: FLEXIBLE PAVEMENT P=2.5 SN=5	SINGLE UNIT TRUCKS: PANEL AND PICKUP (UNDER 1 TON) 1967	1966	2 - AXLE, 4 - TIRE 1967	1966	2 - AXLE, 6 - TIRE 1967	1966	3 - AXLE 1967	1966	PROBABLE NO 1967	1966	TRACTOR-SEMITRAILER COMBINATIONS: 3 - AXLE 1967	1966	4 - AXLE 1967	1966	5 - AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
															SINGLE AXLES					
UNDER- 3000	0.0002	0.3002	8	115	5	8	28	52	1		4088	6151	1	2			2		4	4
3000- 6999	0.0050	0.0050	2	37	6	16	449	459	28	22	2047	3339	88	61	44	31	41	9	220	179
7000- 7999	0.0260	0.0320					43	36	8	25	105	157	17	25	26	30	94	104	164	218
8000-11999	0.0820	0.0870					105	97	24	16	264	297	71	59	74	77	642	735	926	1118
12000-15999	0.3410	0.3600			1		62	83	4	6	146	235	80	54	36	40	1	1	153	166
16000-17999	0.7830	0.8000					44	65			94	173	24	22	21	26			59	80
18000-19999	1.2850	1.2550					15	20			32	53	13	3	3	4	1		22	11
20000-21999	1.9260	1.8260												4						8
22000-23999	2.8180	2.5830																		
24000-25999	3.9760	3.5330												1						2
26000-29999	6.2890	5.3890																		
30000-34999	11.3950	9.4320																		
TOTAL SINGLE AXLES WEIGHED			10	152	12	24	746	812	65	69			296	231	204	208	781	849		
TOTAL SINGLE AXLES COUNTED			4988	7844	84	236	1598	2156	106	169	6776	10405	381	484	274	268	893	1034	1548	1786
UNDER- 6000	0.0100	0.0100													1	3	13	2	16	6
6000-11999	0.0100	0.0100							12	19	20	47			28	22	316	262	399	347
12000-17999	0.0620	0.0440							22	20	36	49			29	19	142	165	202	226
18000-23999	0.2530	0.1480							7	7	11	17			30	27	161	163	202	233
24000-29999	0.7290	0.4260							11	7	18	17			9	22	442	370	519	480
30000-31999	1.3050	0.7530							11	8	18	20			3	8	330	447	382	556
32000-33999	1.9300	0.9800							2	6	3	15			1	2	152	260	175	319
34000-35999	2.1650	1.2300								1		2			1	1	17	23	21	29
36000-37999	2.7210	1.5330								1		2						2		2
38000-39999	3.3730	1.8850															1	2	1	2
40000-41999	4.1290	2.2890																		
42000-43999	4.9970	2.7490															1		1	
44000-45999	5.9870	3.0010																		
46000-49999	7.7250	4.1700															3	1	3	1
50000-54999	10.1600	5.1000															1	1	1	1
55000-59999	13.5690	6.0000															1		1	
60000-64999	22.1100	13.1800																		
TOTAL TANDEM AXLES WEIGHED									65	69					102	104	1560	1698		
TOTAL TANDEM AXLES COUNTED									106	169	106	169			137	134	1786	2068	1923	2202
UNDER- 3000			8	115	5	8	28	52	2		4089	6150	1	2	5	6	58	24	74	41
3000- 6999			2	37	6	16	449	459	74	76	2122	3472	88	61	115	83	772	654	1151	1031
7000- 7999							43	36	16	38	115	189	17	25	45	45	176	190	284	362
8000-11999							105	97	53	40	311	356	71	59	153	145	1034	1161	1479	1725
12000-15999					1		62	83	48	35	218	306	80	54	62	96	1398	1593	1784	2177
16000-17999							44	65	4	17	101	214	24	22	22	36	422	586	543	806
18000-19999							15	20		1	32	56	13	3	5	5	34	28	62	47
20000-21999														4	1		6	5	8	14
22000-23999																	6	2	7	2
24000-25999														1				2		5
26000-29999																	2		2	
30000-34999																				
TOTAL AXLES WEIGHED			10	152	12	24	746	812	195	207			294	231	408	416	3908	4245		
TOTAL AXLES COUNTED			4988	7844	84	236	1598	2156	318	507	6988	10743	381	484	548	536	4465	5170	5394	6190
TOTAL VEHS COUNTED			2494	3922	42	118	799	1078	106	169	3459	5287	127	242	137	134	893	1034	1073	1410
RIGID PAVEMENT, P=2.5, D=9IN																				
TRUCKS WEIGHED (XXXX.X)				2	4	1	868	1161	332	393	1204	1557	695	570	638	871	12430	15522	13763	16963
RATE PER 1,000 (XXXX.X)			11	27	620	68	2298	2852	5103	5784	716	785	7090	7304	6254	8380	15936	18218	14828	15004
TRUCKS COUNTED (XXXX.X)			26	107	26	8	1836	3075	541	977	2476	4151	900	1767	857	1123	14231	18838	15911	21155
DISTRIBUTION,PERCENT (XXX.XX)			12	32	11	3	829	927	245	294	1120	1274	406	533	387	338	6424	5679	7197	6492
FLEXIBLE PAVEMENT, P=2.5, SN=5																				
TRUCKS WEIGHED (XXXX.X)				2	4	1	891	1189	210	242	1105	1434	715	579	553	717	7260	8951	8528	10247
RATE PER 1,000 (XXXX.X)			11	27	652	68	2357	2921	3227	3561	673	730	7293	7421	5424	6894	9307	10506	9264	9219
TRUCKS COUNTED (XXXX.X)			26	107	27	8	1883	3149	342	602	2329	3860	926	1796	743	924	8312	10863	9940	12999
DISTRIBUTION,PERCENT (XXX.XX)			17	45	17	4	1212	1331	220	255	1499	1674	596	760	478	390	5349	4595	6397	5639

AXLE LOADS IN POUNDS	TRUCK AND TRAILER COMBINATIONS: 4 - AXLE OR LESS 1967	1966	5 - AXLE 1967	1966	6 - AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966	TWO TRAILER COMBINATIONS: 5 - AXLE OR LESS 1967	1966	6 - AXLE 1967	1966	7 - AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966	TOTAL COMBINATIONS: TRACTOR-TRAILER PROBABLE NO 1967	1966	ALL TRUCKS PROBABLE NO 1967	1966	PERCENT HEAVIER THAN LOW WEIGHT INTERVAL 1967	1966	AXLES PER 1,000 TRUCKS AND COMBINATIONS 1967	1966	RATIO 1967/1966
(1)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)
UNDER- 3000									3	1							7	10	4095	6161	100.00	100.00	839.7	868.4	0.967
3000- 6999	28	8	98	119	1	1	174	228	59	42					61	57	455	464	2502	3803	56.00	54.60	513.0	536.0	0.957
7000- 7999		4	34	39			49	77	29	14					30	19	243	314	348	471	29.12	26.57	71.4	66.4	1.075
8000-11999	6		98	132	1	3	162	239	143	110	4				150	150	1238	1507	1502	1804	25.38	23.10	308.0	254.3	1.211
12000-15999	6		11	46			24	82	113	109	4				120	149	297	397	443	632	9.24	9.80	90.8	89.1	1.019
16000-17999	1	4	107	100			155	185	36	41					37	56	251	321	345	494	4.48	5.14	70.7	69.6	1.016
18000-19999	1	8	10	58			16	119	2	8					2	11	40	141	72	194	0.77	1.50	14.8	27.3	0.542
20000-21999																		8		8		0.07		1.1	
22000-23999																									
24000-25999																		2		2		0.01		0.3	
26000-29999																									
30000-34999																									
TOTAL SINGLE AXLES WEIGHED	28	24	358	497	2	4			385	325	8														
TOTAL SINGLE AXLES COUNTED	39	47	513	882	28	6	580	935	395	435	8	8			403	443	2531	3164	9307	13569					
UNDER- 6000																	16	6	16	6	100.00	100.00	3.3	0.8	4.125
6000-11999			43	53	2		89	94									488	441	506	488	99.28	99.78	104.2	68.8	1.515
12000-17999			11	7		3	16	17			1				1		219	243	255	292	76.50	81.51	52.3	41.2	1.269
18000-23999			2	2			3	4			1				1		206	237	217	254	65.07	70.57	44.5	35.8	1.243
24000-29999			14	23		1	20	41									539	521	557	538	55.34	61.06	114.2	75.8	1.507
30000-31999			38	49			54	87									436	643	454	663	30.36	40.92	93.1	93.4	0.997
32000-33999			12	30			17	53									192	372	195	387	10.00	16.10	40.0	54.5	0.734
34000-35999				2				4									21	33	21	35	1.26	1.61	4.3	4.9	0.878
36000-37999																		2		4		0.30		0.6	
38000-39999																	1	2	1	2	0.31	0.15	0.2	0.3	0.667
40000-41999																									
42000-43999																	1		1		0.27		0.2		
44000-45999																									
46000-49999																	3	1	3	1	0.22	0.07	0.6	0.1	6.000
50000-54999																	1	1	1	1	0.09	0.04	0.2	0.1	2.000
55000-59999																	1		1		0.04		0.2		
60000-64999																									
TOTAL TANDEM AXLES WEIGHED			120	166	2	4					2														
TOTAL TANDEM AXLES COUNTED			171	294	28	6	199	300			2	2			2	2	2124	2504	2230	2673					
UNDER- 3000				3			5	5	3	1					3	1	77	47	4166	6197	100.00	100.00	854.2	873.4	0.978
3000- 6999	14	8	192	231	5	2	363	428	59	42					61	58	1575	1517	3697	4389	69.74	67.24	758.0	703.2	1.078
7000- 7999		4	45	46		2	64	92	29	14	2				32	19	380	453	495	642	42.89	40.86	101.5	90.5	1.122
8000-11999	6		107	138	1	6	175	254	143	110	6				152	151	1806	2130	2117	2486	39.29	37.47	434.1	350.4	1.239
12000-15999	6		107	187		2	161	334	113	109	4				120	150	2065	2661	2283	2967	23.91	24.32	468.1	418.2	1.119
16000-17999	1	4	139	165			199	300	36	41					37	57	779	1163	880	1377	7.33	8.64	180.4	194.1	0.929
18000-19999	1	8	10	60			16	122	2	8					2	11	80	180	112	236	0.94	1.36	23.0	33.3	0.691
20000-21999																	8	14	8	14	0.12	0.11	1.6	2.0	0.800
22000-23999																	7	2	7	2	0.07	0.04	1.4	0.3	4.667
24000-25999																		5		5		0.03		0.7	
26000-29999																	2		2		0.01		0.4		
30000-34999																									
TOTAL AXLES WEIGHED	28	24	600	830	6	12			385	325	12														
TOTAL AXLES COUNTED	39	47	855	1470	84	18	978	1535	395	435	12	12			407	447	6779	8172	13767	18915					
TOTAL VEHS COUNTED	13	12	171	294	14	3	236	309	79	87	2	2			81	89	1474	1808	4877	7095					
RIGID PAVEMENT, P=2.5, D=9IN																									
TRUCKS WEIGHED (XXXX.X)	47	136	1944	3254	1	12	1992	3402	821	891	20				841	891	16596	21256	17800	22813					
RATE PER 1,000 (XXXX.X)	6680	22593	16197	19600	1070	11660	12120	19607	10658	13929	10035				10637	13693	13319	15726	4533	6592					
TRUCKS COUNTED (XXXX.X)	87	271	2770	5762	15	35	2860	6059	842	1212	20				862	1219	19633	28432	22108	32583					
DISTRIBUTION,PERCENT (XXX.XX)	40	81	1250	1737	7	11	1293	1860	380	365	9				390	374	8880	8726	10000	10000					
FLEXIBLE PAVEMENT, P=2.5, SN=5																									
TRUCKS WEIGHED (XXXX.X)	48	134	1598	2624	1	8	1647	2766	857	923	20				877	923	11052	13936	12157	15370					
RATE PER 1,000 (XXXX.X)	6867	22347	13313	15805	1120	8240	10048	15967	11124	14423	9900				11089	14178	8962	10616	3186	3249					
TRUCKS COUNTED (XXXX.X)	89	268	2277	4647	16	25	2371	4934	879	1255	20				898	1262	13210	19194	15539	23054					
DISTRIBUTION,PERCENT (XXX.XX)	57	113	1465	1966	10	10	1526	2140	566	531	13				578	547	8501	8326	10000	10000					

STATE OF MONTANA

TABLE W-4 (HIGHWAY SYSTEM 03, CATEGORY 2, MR)

NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND OF ALL TYPES COUNTED AT 4 TRUCK WEIGHT STATIONS DURING THE PERIOD FROM JUNE 28 TO SEPT. 14, 1967 AS COMPARED TO CORRESPONDING DATA FOR 1966

AXLE LOADS IN POUNDS	18 KIP AXLE EQUIVALENCY FACTOR: RIGID PAVEMENT P=2.5 D=9 IN	18 KIP AXLE EQUIVALENCY FACTOR: FLEXIBLE PAVEMENT P=2.5 SN=5	SINGLE UNIT TRUCKS: PANEL AND PICKUP UNDER 1 TON 1967	1966	2 - AXLE, 4 - TIRE 1967	1966	2 - AXLE, 6 - TIRE 1967	1966	3 - AXLE 1967	1966	PROBABLE NO 1967	1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
SINGLE AXLES												
UNDER- 3000	0.0002	0.0002	18	138	10	15	37	38		1	2916	4288
3000- 6999	0.0050	0.0050	12	21	6	15	214	219	16	15	2395	1444
7000- 7999	0.0260	0.0320		1			15	18	2	5	37	91
8000-11999	0.0820	0.0870					53	60	13	12	139	200
12000-15999	0.3410	0.3600					41	31	2	2	98	98
16000-17999	0.7830	0.8000					17	10	1		41	31
18000-19999	1.2850	1.2550					9	5			21	15
20000-21999	1.9260	1.8260						2				6
22000-23999	2.8180	2.5830						2				6
24000-25999	3.9760	3.5330										
26000-29999	6.2890	5.3890						1				3
30000-34999	11.3950	9.4320										
TOTAL SINGLE AXLES WEIGHED			30	160	16	30	386	386	34	35		
TOTAL SINGLE AXLES COUNTED			4486	4676	220	272	902	1188	39	46	5647	6182
UNDER- 6000	0.0100	0.0100										
6000-11999	0.0100	0.0100							9	11	10	14
12000-17999	0.0620	0.0440							12	8	15	12
18000-23999	0.2530	0.1480							1	7	1	9
24000-29999	0.7290	0.4260							3	4	3	5
30000-31999	1.3050	0.7530							3	2	3	3
32000-33999	1.9300	0.7800							4	1	5	1
34000-35999	2.1650	1.2300							2	1	2	1
36000-37999	2.7210	1.5330										
38000-39999	3.3730	1.8850										
40000-41999	4.1290	2.2890										
42000-43999	4.9970	2.7490										
44000-45999	5.9870	3.0010								1		1
46000-49999	7.7250	4.1700										
50000-54999	10.1600	5.1000										
55000-59999	13.5690	6.0000										
60000-64999	22.1100	11.1800										
TOTAL TANDEM AXLES WEIGHED									34	35		
TOTAL TANDEM AXLES COUNTED									39	46	39	46
UNDER- 3000			18	138	10	15	37	38		1	2916	4288
3000- 6999			12	21	6	15	214	219	51	43	2435	1480
7000- 7999				1			15	18	5	9	41	96
8000-11999							53	60	20	33	147	228
12000-15999							41	31	14	14	112	114
16000-17999							17	10	12	3	53	35
18000-19999							9	5			21	15
20000-21999								2				6
22000-23999								2		2		9
24000-25999												
26000-29999								1				3
30000-34999												
TOTAL AXLES WEIGHED			30	160	16	30	386	386	102	105		
TOTAL AXLES COUNTED			4486	4676	220	272	902	1188	117	138	5725	6274
TOTAL VEHS COUNTED			2243	2339	110	136	451	594	39	46	2843	3114
RIGID PAVEMENT, P=2.5, D=9IN												
TRUCKS WEIGHED (XXXX.X)			1	2		1	447	471	219	199	667	673
RATE PER 1,000 (XXXX.X)			42	20	40	52	2315	2466	6442	6405	488	552
TRUCKS COUNTED (XXXX.X)			93	46	4	7	1046	1465	258	295	1388	1719
DISTRIBUTION,PERCENT (XXX.XX)			218	89	9	13	2326	2690	559	541	3100	3210
FLEXIBLE PAVEMENT, P=2.5, SN=5												
TRUCKS WEIGHED (XXXX.X)			1	2		1	458	465	135	119	594	587
RATE PER 1,000 (XXXX.X)			42	21	40	52	2374	2437	3964	3845	465	519
TRUCKS COUNTED (XXXX.X)			93	44	4	7	1071	1447	155	177	1321	1615
DISTRIBUTION,PERCENT (XXX.XX)			276	114	11	17	3108	3466	450	424	3840	3924

AXLE LOADS IN POUNDS	TRACTOR-SEMITRAILER COMBINATIONS: 3 - AXLE 1967	1966	4 - AXLE 1967	1966	5 - AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966	TRUCK AND TRAILER COMBINATIONS: 4 - AXLE OR LESS 1967	1966	5 - AXLE 1967	1966	6 - AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
SINGLE AXLES																
UNDER- 3000		1						2								
3000- 6999	13	13	12	11	6	3	37	48		1	21	16	1		27	20
7000- 7999	5	6	7	6	17	10	33	36			6	5			7	6
8000-11999	19	17	13	13	93	96	145	194		2	24	21	3		33	28
12000-15999	15	14	9	10	2		32	45			6	1			8	1
16000-17999	2	2	2	2			5	7			33	22			39	26
18000-19999			1	2			1	3			3	13			3	15
20000-21999																
22000-23999		1						2								
24000-25999																
26000-29999																
30000-34999																
TOTAL SINGLE AXLES WEIGHED	54	54	44	44	118	109				3	93	78	4			
TOTAL SINGLE AXLES COUNTED	75	114	44	66	134	157	253	337	3	3	108	93	6		117	96
UNDER- 6000				2	9	1	10	4								
6000-11999			5	8	43	49	54	84			9	8	1		12	10
12000-17999			10	6	28	32	42	55			1		2		4	
18000-23999			3	4	53	19	63	33			2				2	
24000-29999			3	2	34	36	43	55			6	1			7	1
30000-31999			1		29	52	34	76			8	11	1		11	13
32000-33999					18	26	20	37			4	6			5	7
34000-35999					12	1	14	1			1				1	
36000-37999					7	1	8	1								
38000-39999					1	1	1	1								
40000-41999																
42000-43999																
44000-45999																
46000-49999					1		1									
50000-54999																
55000-59999																
60000-64999																
TOTAL TANDEM AXLES WEIGHED			22	22	236	218					31	26	4			
TOTAL TANDEM AXLES COUNTED			22	33	268	314	290	347			36	31	6		42	31
UNDER- 3000				4	18	5	20	15								
3000- 6999	13	13	33	31	114	125	140	255		1	42	32	5		57	39
7000- 7999	5	6	11	10	41	29	65	69			6	5			7	6
8000-11999	19	17	25	25	206	159	284	302		2	25	21	5		38	27
12000-15999	15	14	15	14	135	165	189	289			34	24	2		42	29
16000-17999	2	2	3	2	51	57	63	89			44	35			52	42
18000-19999			1	2	25	4	29	9			4	13			5	15
20000-21999					3	1	3	11								
22000-23999		1						2								
24000-25999																
26000-29999																
30000-34999																
TOTAL AXLES WEIGHED	54	54	88	88	593	545				3	155	130	12			
TOTAL AXLES COUNTED	75	114	88	132	670	785	833	1031	3	3	180	155	18		201	158
TOTAL VEHS COUNTED	25	38	22	33	134	157	181	228	1	1	36	31	3		40	32
RIGID PAVEMENT, P=2.5, D=9IN																
TRUCKS WEIGHED (XXXX.X)	84	108	121	118	1787	1680	1992	1906		2	593	629	17		610	631
RATE PER 1,000 (XXXX.X)	4686	5985	5522	5348	15142	15271	12471	12236		1690	19137	23314	8450		18072	23072
TRUCKS COUNTED (XXXX.X)	117	227	121	176	2029	2398	2257	2798		2	689	723	25		723	738
DISTRIBUTION,PERCENT (XXX.XX)	261	417	269	323	4521	4403	5042	5210		3	1536	1328	55		1615	1378
FLEXIBLE PAVEMENT, P=2.5, SN=5																
TRUCKS WEIGHED (XXXX.X)	89	110	105	109	1049	980	1243	1199		2	489	510	11		500	512
RATE PER 1,000 (XXXX.X)	4932	6088	4761	4953	8891	8912	7818	7843		1790	15764	18893	5585		14765	18715
TRUCKS COUNTED (XXXX.X)	123	231	105	163	1193	1399	1415	1730		2	568	586	17		591	599
DISTRIBUTION,PERCENT (XXX.XX)	357	553	305	390	3456	3351	4113	4344		5	1648	1404	49		1719	1455

AXLE LOADS IN POUNDS	TWO TRAILER COMBINATIONS: 5 - AXLE OR LESS 1967	1966	6 - AXLE 1967	1966	7 - AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966	TOTAL COMBINATIONS: TRACTOR-TRAILER PROBABLE NO 1967	1966	ALL TRUCKS PROBABLE NO 1967	1966	PERCENT HEAVIER THAN LOW WEIGHT INTERVAL 1967	1966	AXLES PER 1,000 TRUCKS AND COMBINATIONS 1967	1966	RATIO 1967/1966
(1)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)
SINGLE AXLES																	
UNDER- 3000										2	2916	4290	100.00	100.00	949.2	1265.1	0.750
3000- 6999	2	5					3	21	67	89	2462	1533	51.86	35.97	801.4	452.1	1.773
7000- 7999									40	42	77	133	11.21	13.09	25.1	39.2	0.640
8000-11999	13	10					17	43	199	265	334	465	9.94	11.10	108.7	137.1	0.793
12000-15999	11	5					15	21	59	67	153	165	4.42	4.16	49.8	48.7	1.023
16000-17999	3						4		44	33	89	64	1.90	1.70	29.0	18.9	1.534
18000-19999	1						1		5	18	26	33	0.43	0.75	8.5	9.7	0.876
20000-21999												6		0.25		1.8	
22000-23999										2		8		0.16		2.4	
24000-25999												3		0.04		0.9	
26000-29999																	
30000-34999																	
TOTAL SINGLE AXLES WEIGHED	30	20															
TOTAL SINGLE AXLES COUNTED	40	85					40	85	410	518	6057	6700					
UNDER- 6000									10	4	10	4	100.00	100.00	3.3	1.2	2.750
6000-11999									66	94	76	108	97.30	99.06	24.7	31.8	0.777
12000-17999									49	55	61	67	76.82	73.58	19.9	19.8	1.005
18000-23999									69	33	66	42	60.38	57.78	21.5	12.4	1.734
24000-29999									50	56	53	61	42.59	47.88	17.3	18.0	0.961
30000-31999									49	89	48	92	28.30	33.49	15.6	27.1	0.576
32000-33999									29	44	30	45	15.36	11.79	9.8	13.3	0.737
34000-35999									15	1	17	2	7.28	1.18	5.5	0.6	9.167
36000-37999									4	1	8	1	2.70	0.71	2.6	0.3	8.667
38000-39999									1	1	1	1	0.54	0.47	0.3	0.3	1.000
40000-41999																	
42000-43999																	
44000-45999												1		0.24		0.3	
46000-49999									1		1		0.27		0.3		
50000-54999																	
55000-59999																	
60000-64999																	
TOTAL TANDEM AXLES WEIGHED									334	378	371	424					
TOTAL TANDEM AXLES COUNTED																	
UNDER- 3000									20	15	2936	4303	100.00	100.00	955.7	1268.9	0.753
3000- 6999							3	21	240	315	2675	1795	56.82	42.99	870.8	529.3	1.645
7000- 7999									74	75	113	171	17.47	19.21	36.8	50.4	0.730
8000-11999	13	10					17	43	339	372	486	600	15.81	16.94	158.2	176.9	0.894
12000-15999	11	5					15	21	246	339	358	453	8.66	9.00	116.5	133.6	0.872
16000-17999							4		119	131	172	166	3.40	2.99	50.0	49.0	1.143
18000-19999							1		39	24	56	39	0.87	0.79	18.2	11.5	1.583
20000-21999									3	1	3	7	0.04	0.28	1.0	2.1	0.476
22000-23999										2		11		0.19		3.2	
24000-25999																	
26000-29999												3		0.04		0.9	
30000-34999																	
TOTAL AXLES WEIGHED	30	20															
TOTAL AXLES COUNTED	40	85					40	85	1074	1274	6799	7548					
TOTAL VEHS COUNTED	8	17					8	17	229	277	3072	3391					
RIGID PAVEMENT, P=2.5, D=9IN																	
TRUCKS WEIGHED (XXXX.X)	85	25					85	25	2687	2563	3354	3235					
RATE PER 1,000 (XXXX.X)	13678	6348					13678	6348	1349	1312	1457	1579					
TRUCKS COUNTED (XXXX.X)	109	108					109	108	309	303	447	5355					
DISTRIBUTION,PERCENT (XXX.XX)	243	208					243	208	690	679	10000	10000					
FLEXIBLE PAVEMENT, P=2.5, SN=5																	
TRUCKS WEIGHED (XXXX.X)	85	27					85	27	133	173	242	2325					
RATE PER 1,000 (XXXX.X)	14188	6708					14188	6708	925	902	1127	1214					
TRUCKS COUNTED (XXXX.X)	119	119					119	119	211	250	3446	4116					
DISTRIBUTION,PERCENT (XXX.XX)	324	277					324	277	616	678	10000	10000					

STATE OF MONTANA

TABLE W-4 (HIGHWAY SYSTEM 02, CATEGORY 6, URBAN)

NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND OF ALL TYPES COUNTED AT 1 TRUCK WEIGHT STATIONS DURING THE PERIOD FROM JUNE 28 TO SEPT. 14, 1967 AS COMPARED TO CORRESPONDING DATA FOR 1966

AXLE LOADS IN POUNDS	18 KIP AXLE EQUIVALENCY FACTOR: RIGID PAVEMENT P=2.5 D=9 IN	FLEXIBLE PAVEMENT P=2.5 SN=5	SINGLE UNIT TRUCKS: PANEL AND PICKUP (UNDER 1 TON) 1967	1966	2 - AXLE, 4 - TIRE 1967	1966	2 - AXLE, 6 - TIRE 1967	1966	3 - AXLE 1967	1966	PROBABLE NO 1967	1966	TRACTOR-SEMITRAILER COMBINATIONS: 3 - AXLE 1967	1966	4 - AXLE 1967	1966	5 - AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
SINGLE AXLES																				
UNDER- 3000	0.0002	0.0002	4	38	4	7	11	13			2881	2619								
3000- 6999	0.0050	0.0050		4	2	1	95	102	23	4	250	525	3	10	5	5		3	10	27
7000- 7999	0.0260	0.0320					9	7	9	4	29	23	1	1	6	3		1	8	7
8000-11999	0.0820	0.0870					17	19	8	3	45	49	5		11	4	32	16	58	24
12000-15999	0.3410	0.3600					6	5			17	12	3	4	2	1			6	8
16000-17999	0.7830	0.8000						3				7				1				1
18000-19999	1.2850	1.2550					1	1			2	2			2				2	
20000-21999	1.9260	1.8260																		
22000-23999	2.8180	2.5830																		
24000-25999	3.9760	3.5330																		
26000-29999	6.2890	5.3890																		
30000-34999	11.3990	9.4320					1				2									
TOTAL SINGLE AXLES WEIGHED			4	42	6	8	142	150	40	11			12	15	26	14	32	20		
TOTAL SINGLE AXLES COUNTED			2810	2708	72	158	298	354	46	17	3226	3237	15	27	30	16	39	24	84	67
UNDER- 6000	0.0100	0.0100																		
6000-11999	0.0100	0.0100							21	4	25	6			6	4	20	8	31	14
12000-17999	0.0620	0.0440							12	2	14	3			4	1	15	5	23	7
18000-23999	0.2530	0.1480							1	4	1	6			1	1	7	7	10	10
24000-29999	0.7290	0.4260							2		2				1	1	13	10	17	13
30000-31999	1.3050	0.7530							1		1						3	4	4	5
32000-33999	1.9300	0.9800							3	1	3	2					4	5	5	6
34000-35999	2.1650	1.2300													1		1	1	2	1
36000-37999	2.7210	1.5330																		
38000-39999	3.3730	1.8850															1		1	
40000-41999	4.1290	2.2890																		
42000-43999	4.9970	2.7490																		
44000-45999	5.9870	3.0010																		
46000-49999	7.7250	4.1700																		
50000-54999	10.1600	5.1000																		
55000-59999	13.5690	6.0000																		
60000-64999	22.1100	11.1800																		
TOTAL TANDEM AXLES WEIGHED									40	11					13	7	64	40		
TOTAL TANDEM AXLES COUNTED									46	17	46	17			15	8	78	48	93	56
UNDER- 3000			4	38	4	7	11	13	1		2882	2620								
3000- 6999				4	2	1	95	102	72	14	306	540	3	10	21	13	59	24	99	62
7000- 7999							9	7	14	7	35	27	1	1	7	4	9	2	20	9
8000-11999							17	19	21	9	60	59	5		16	7	53	36	89	51
12000-15999							8	5	6	1	24	13	3	4	5	3	30	28	46	44
16000-17999								3	6	2	7	10				1	8	10	10	13
18000-19999							1	1			2	2			3		2		6	
20000-21999																				
22000-23999																				
24000-25999																				
26000-29999																				
30000-34999							1				2									
TOTAL AXLES WEIGHED			4	42	6	8	142	150	120	33			12	15	52	28	161	100		
TOTAL AXLES COUNTED			2810	2708	72	158	298	354	138	51	3318	3271	15	27	60	32	195	120	270	179
TOTAL VEHS COUNTED			1405	1354	36	79	149	177	46	17	1636	1627	5	9	15	8	39	24	59	41
RIGID PAVEMENT, P=2.5, D=9IN																				
TRUCKS WEIGHED (XXXX.X)							175	76	108	35	283	111	15	14	78	26	322	278	415	318
RATE PER 1,000 (XXXX.X)			4	13	36	16	2467	1012	2691	3160	289	157	3685	2880	5992	3770	10055	13919	8282	9426
TRUCKS COUNTED (XXXX.X)			6	18	1	1	368	179	124	54	474	255	16	26	90	30	392	334	489	386
DISTRIBUTION,PERCENT (XXX.XX)			54	231	9	13	3297	2294	1111	693	4321	3312	162	333	806	385	3513	4282	4457	5013
FLEXIBLE PAVEMENT, P=2.5, SN=5																				
TRUCKS WEIGHED (XXXX.X)							158	78	65	21	223	99	16	15	64	23	195	162	275	200
RATE PER 1,000 (XXXX.X)			4	13	36	16	2227	1046	1632	1917	243	145	3905	3044	4957	3267	6097	8088	5478	5968
TRUCKS COUNTED (XXXX.X)			6	18	1	1	332	185	75	33	397	236	20	27	74	26	238	194	323	245
DISTRIBUTION,PERCENT (XXX.XX)			70	297	12	16	3883	3048	877	543	4709	3960	234	445	866	429	2783	3196	3832	4110

AXLE LOADS IN POUNDS	TRUCK AND TRAILER COMBINATIONS: 4 - AXLE OR LESS 1967	1966	5 - AXLE 1967	1966	6 - AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966	TWO TRAILER COMBINATIONS: 5 - AXLE OR LESS 1967	1966	6 - AXLE 1967	1966	7 - AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966	TOTAL COMBINATIONS: TRACTOR-TRAILER PROBABLE NO 1967	1966	ALL TRUCKS PROBABLE NO 1967	1966	PERCENT HEAVIER THAN LOW WEIGHT INTERVAL 1967	1966	AXLES PER 1,000 TRUCKS AND COMBINATIONS 1967	1966	RATIO 1967/1966
(1)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)
SINGLE AXLES																									
UNDER- 3000																			2861	2619	100.00	100.00	1686.8	1558.9	1.082
3000- 6999			6	13			8	15		2						2	18	44	268	569	14.26	21.73	156.9	338.7	0.463
7000- 7999			1	1			1	1									9	8	38	31	6.28	4.72	22.2	18.5	1.200
8000-11999			4	6			6	7	10	5					15	5	79	36	124	85	5.15	3.80	72.6	50.6	1.435
12000-15999			2				2		10	5					15	5	23	13	40	25	1.46	1.26	23.4	14.9	1.570
16000-17999			2	2			3	2		3						3	3	6	3	13	0.27	0.51	1.8	7.7	0.234
18000-19999				2				2									2	2	4	4	0.18	0.12	2.3	2.4	0.958
20000-21999																									
22000-23999																									
24000-25999																									
26000-29999																									
30000-34999																			2		0.06		1.2		
TOTAL SINGLE AXLES WEIGHED			15	24					20	15															
TOTAL SINGLE AXLES COUNTED	3		15	27	2		20	27	30	15					30	15	134	109	3360	3346					
UNDER- 6000																									
6000-11999			2	5			3	6									34	20	59	26	100.00	100.00	34.5	15.5	2.226
12000-17999			1	1			1	1									24	8	38	11	59.59	68.29	22.2	6.5	3.415
18000-23999																	10	10	11	16	33.56	54.88	6.4	9.5	0.674
24000-29999			1				2										19	13	21	13	26.03	35.37	12.3	7.7	1.597
30000-31999				1				1									4	6	5	6	11.64	19.51	2.9	3.6	0.806
32000-33999			1				1										6	6	9	8	8.22	12.20	5.3	4.8	1.104
34000-35999				1				1									2	2	2	2	2.05	2.44	1.2	1.2	1.000
36000-37999																									
38000-39999																	1		1		0.68		0.6		
40000-41999																									
42000-43999																									
44000-45999																									
46000-49999																									
50000-54999																									
55000-59999																									
60000-64999																									
TOTAL TANDEM AXLES WEIGHED			5	8																					
TOTAL TANDEM AXLES COUNTED			5	9	2		7	9									100	65	146	82					
UNDER- 3000																			2882	2620	100.00	100.00	1687.4	1559.5	1.082
3000- 6999			12	25			16	28		2						2	115	92	421	632	21.08	25.36	246.5	376.2	0.655
7000- 7999			1	1			2	1									22	10	57	37	9.56	7.35	33.4	22.0	1.518
8000-11999			4	6			5	7	10	5					15	5	109	63	169	122	8.00	6.30	98.9	72.6	1.362
12000-15999			4	1			6	1	10	5					15	5	67	50	91	63	3.37	2.82	53.3	37.5	1.421
16000-17999			4	5			5	6		3						3	15	22	22	32	0.88	1.03	12.9	19.0	0.679
18000-19999				2				2									6	2	8	4	0.27	0.11	4.7	2.4	1.958
20000-21999																									
22000-23999																									
24000-25999																									
26000-29999																									
30000-34999																			2		0.05		1.2		
TOTAL AXLES WEIGHED			25	40					20	15															
TOTAL AXLES COUNTED	3		25	45	6		34	45	30	15					30	15	334	239	3652	3510					
TOTAL VEHS COUNTED	1		5	9	1		7	9	6	3					6	3	72	53	1708	1680					
RIGID PAVEMENT, P=2.5, D=9IN																									
TRUCKS WEIGHED (XXXX.X)			54	83			54	83	42	45					42	45	511	446	794	557					
RATE PER 1,000 (XXXX.X)			10746	10376			10099	9337	10575	14913					20575	14913	8649	9721	642	459					
TRUCKS COUNTED (XXXX.X)			54	93			71	84	63	45					63	45	623	515	1096	771					
DISTRIBUTION,PERCENT (XXX.XX)			483	1192			648	1091	565	577					574	584	5679	6688	10000	10000					
FLEXIBLE PAVEMENT, P=2.5, SN=5																									
TRUCKS WEIGHED (XXXX.X)			42	68			42	68	45	46					45	46	362	314	585	413					
RATE PER 1,000 (XXXX.X)			8400	8507			8029	7681	11175	15483					11175	15483	6201	6797	494	355					
TRUCKS COUNTED (XXXX.X)			42	77			56	69	67	46					67	46	446	360	844	596					
DISTRIBUTION,PERCENT (XXX.XX)			491	1268			664	1158	784	758					795	772	5291	6040	10000	10000					

STATE OF MONTANA

TABLE W-4 (HIGHWAY SYSTEM 01 AND 03, CATEGORY 3, IR AND MR)

NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND OF ALL TYPES COUNTED AT 11 TRUCK WEIGHT STATIONS DURING THE PERIOD FROM JUNE 28 TO SEPT. 14, 1967 AS COMPARED TO CORRESPONDING DATA FOR 1966

AXLE LOADS IN POUNDS	18 KIP AXLE EQUIVALENCY FACTOR: RIGID PAVEMENT P=2.5 D=9 IN	18 KIP AXLE EQUIVALENCY FACTOR: FLEXIBLE PAVEMENT P=2.5 SN=5	SINGLE UNIT TRUCKS: PANEL AND PICKUP (UNDER 1 TON) 1967	1966	2-AXLE, 4-TIRE 1967	1966	2-AXLE, 6-TIRE 1967	1966	3-AXLE 1967	1966	PROBABLE NO 1967	1966
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
SINGLE AXLES												
UNDER- 3000	0.0002	0.0002	26	253	15	23	65	90	1	1	6465	2513
3000- 6999	0.0050	0.0050	14	58	12	31	663	678	44	37	4963	2728
7000- 7999	0.0260	0.0320		1			58	54	10	30	142	221
8000-11999	0.0820	0.0870					158	157	37	28	400	496
12000-15999	0.3410	0.3600			1		103	114	6	8	245	335
16000-17999	0.7830	0.8000					61	75	1		135	209
18000-19999	1.2850	1.2550					24	25			53	70
20000-21999	1.9260	1.8260						2				6
22000-23999	2.8180	2.5830						2				6
24000-25999	3.9760	3.5330										
26000-29999	6.2890	5.3890						1				3
30000-34999	11.3950	9.4320										
TOTAL SINGLE AXLES WEIGHED			40	312	28	54	1132	1198	99	104		
TOTAL SINGLE AXLES COUNTED			9474	2520	304	508	2480	3344	145	215	12403	6587
UNDER- 6000	0.0100	0.0100										
6000-11999	0.0100	0.0100							21	30	31	62
12000-17999	0.0620	0.0440							34	28	49	58
18000-23999	0.2530	0.1480							8	14	12	29
24000-29999	0.7290	0.4260							14	11	20	23
30000-31999	1.3050	0.7530							14	10	21	21
32000-33999	1.9300	0.9800							6	7	9	14
34000-35999	2.1650	1.2300							2	2	3	4
36000-37999	2.7210	1.5330								1		2
38000-39999	3.4730	1.8850										
40000-41999	4.1290	2.2890										
42000-43999	4.9970	2.7490										
44000-45999	5.9870	3.0010								1		2
46000-49999	7.7250	4.1700										
50000-54999	10.1600	5.1900										
55000-59999	13.5690	6.0000										
60000-64999	22.1100	11.1800										
TOTAL TANDEM AXLES WEIGHED									99	104		
TOTAL TANDEM AXLES COUNTED									145	215	145	215
UNDER- 3000			26	253	15	23	65	90	2	1	6466	2512
3000- 6999			14	58	12	31	663	678	125	119	5082	2898
7000- 7999				1			58	54	19	47	155	256
8000-11999							158	157	73	73	453	589
12000-15999					1		103	114	62	49	327	420
16000-17999							61	75	16	20	157	251
18000-19999							24	25		1	53	72
20000-21999								2				6
22000-23999								2		2		10
24000-25999												
26000-29999								1				3
30000-34999												
TOTAL AXLES WEIGHED			40	312	28	54	1132	1198	297	312		
TOTAL AXLES COUNTED			9474	2520	304	508	2480	3344	435	645	12693	7017
TOTAL VEHS COUNTED			4737	6260	152	254	1240	1672	145	215	6302	8400
RIGID PAVEMENT, P=2.5, D=9IN												
TRUCKS WEIGHED (XXXX.X)			1	4	4	2	1315	1632	551	592	1871	2230
RATE PER 1,000 (XXXX.X)			29	23	239	59	2349	2729	5563	5978	622	696
TRUCKS COUNTED (XXXX.X)			137	147	44	15	2912	4563	807	1285	3922	5845
DISTRIBUTION,PERCENT (XXX.XX)			51	33	17	4	1086	1176	302	331	1466	1507
FLEXIBLE PAVEMENT, P=2.5, SN=5												
TRUCKS WEIGHED (XXXX.X)			1	4	4	2	1349	1654	345	361	1699	2021
RATE PER 1,000 (XXXX.X)			29	24	302	59	2409	2766	3480	3650	586	647
TRUCKS COUNTED (XXXX.X)			137	150	40	15	2988	4625	505	785	3693	5434
DISTRIBUTION,PERCENT (XXX.XX)			72	54	24	5	1504	1654	264	280	1935	1946

AXLE LOADS IN POUNDS	TRACTOR-SEMITRAILER COMBINATIONS: 3-AXLE 1967	1966	4-AXLE 1967	1966	5-AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966	TRUCK AND TRAILER COMBINATIONS: 4-AXLE OR LESS 1967	1966	5-AXLE 1967	1966	6-AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966
	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
SINGLE AXLES																
UNDER- 3000	1	3			2		4	9				3				5
3000- 6999	101	74	56	42	47	12	257	289	14	9	119	135	2	1	196	247
7000- 7999	22	31	33	36	111	114	198	281		4	40	44			55	82
8000-11999	90	76	87	90	735	831	1069	1375	6	2	122	153	4	3	201	268
12000-15999	95	68	45	50	3	1	185	268	6		17	47			32	80
16000-17999	26	24	23	28			63	108	1	4	140	122			194	214
18000-19999	13	3	4	6	1		23	17	1	8	13	71			19	135
20000-21999		4						12								
22000-23999		1						3								
24000-25999		1						3								
26000-29999																
30000-34999																
TOTAL SINGLE AXLES WEIGHED	348	285	248	252	899	958			28	27	451	575	6	4		
TOTAL SINGLE AXLES COUNTED	456	840	316	334	1027	1191	1799	2365	42	50	621	975	34	6	697	1031
UNDER- 6000			1	5	22	3	26	10								
6000-11999			33	30	359	311	453	426			52	61	3		88	103
12000-17999			39	25	170	197	244	278			12	7	2	3	28	16
18000-23999			33	31	194	182	264	267			4	2			6	3
24000-29999			12	24	477	406	561	538			20	24		1	27	42
30000-31999			4	8	359	499	416	631			46	60	1		69	103
32000-33999			1	2	170	286	196	358			16	36			22	61
34000-35999			1	1	29	24	34	31			1	2			1	3
36000-37999					7	3	8	4								
38000-39999					2	3	2	4								
40000-41999																
42000-43999					1		1									
44000-45999																
46000-49999					4	1	5	1								
50000-54999					1	1	1	1								
55000-59999					1		1									
60000-64999																
TOTAL TANDEM AXLES WEIGHED			124	126	1796	1916					151	192	6	4		
TOTAL TANDEM AXLES COUNTED			158	167	2054	2382	2212	2549			207	325	34	6	241	331
UNDER- 3000	1	3	5	10	76	29	94	58				3				5
3000- 6999	101	74	148	114	886	779	1332	1338	14	9	234	263	10	2	398	465
7000- 7999	22	31	56	55	217	219	348	437		4	51	51		2	70	97
8000-11999	90	76	178	170	1260	1320	1758	2091	6	2	132	159	6	6	224	282
12000-15999	95	68	77	110	1533	1758	1972	2532	6		141	211	2	2	214	360
16000-17999	26	24	25	38	473	643	606	920	1	4	183	200			252	346
18000-19999	13	3	6	7	59	32	92	58	1	8	14	73			21	138
20000-21999		4	1		9	6	12	19								
22000-23999		1			6	2	7	5								
24000-25999		1				2		5								
26000-29999					2		2									
30000-34999																
TOTAL AXLES WEIGHED	348	285	496	504	4501	4790			28	27	755	960	18	12		
TOTAL AXLES COUNTED	456	840	632	668	5135	5955	6223	7463	42	50	1035	1625	102	18	1179	1693
TOTAL VEHS COUNTED	152	280	158	167	1027	1191	1254	1638	14	13	207	325	17	3	276	341
RIGID PAVEMENT, P=2.5, D=9IN																
TRUCKS WEIGHED (XXXX.X)	759	989	14217	17202	15755	18868	47	137	2537	3883	18	12	2602	4032	905	917
RATE PER 1,000 (XXXX.X)	6124	7850	15831	17881	14532	15067	6680	19607	16801	20120	5990	5830	9210	10108	10907	13485
TRUCKS COUNTED (XXXX.X)	968	1311	16259	21297	18224	14679	94	255	3478	6539	102	17	3646	6857	949	1402
DISTRIBUTION,PERCENT (XXX.XX)	361	338	6067	5488	6810	6364	35	65	1298	1685	38	5	1362	1768	355	361
FLEXIBLE PAVEMENT, P=2.5, SN=5																
TRUCKS WEIGHED (XXXX.X)	658	826	8309	9931	9771	11445	48	136	2086	3134	12	8	2146	3278	944	950
RATE PER 1,000 (XXXX.X)	5306	6555	9253	10324	9075	9444	6867	14410	13817	16237	4097	4120	10871	16355	11375	13971
TRUCKS COUNTED (XXXX.X)	838	1095	9503	12295	11380	15469	96	252	2860	5277	70	12	3000	5577	990	1453
DISTRIBUTION,PERCENT (XXX.XX)	439	392	4974	4436	5964	5538	50	90	1497	1897	36	4	1572	1997	519	520

AXLE LOADS IN POUNDS	TWO TRAILER COMBINATIONS: 5-AXLE OR LESS 1967	1966	6-AXLE 1967	1966	7-AXLE OR MORE 1967	1966	PROBABLE NO 1967	1966	TOTAL COMBINATIONS: TRACTOR-TRAILER PROBABLE NO 1967	1966	ALL TRUCKS PROBABLE NO 1967	1966	PERCENT HEAVIER THAN LOW WEIGHT INTERVAL 1967	1966	AXLES PER 1,000 TRUCKS AND COMBINATIONS 1967	1966	RATIO 1967/1966
	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)
SINGLE AXLES																	
UNDER- 3000	3	1					3	2	7	16	6472	2529	100.00	100.00	814.2	241.2	3.376
3000- 6999	61	47					64	72	517	608	5480	3336	57.82	75.94	689.4	318.2	2.167
7000- 7999	29	14					30	21	283	384	425	605	22.10	44.20	53.5	57.7	0.927
8000-11999	156	120	4				168	184	1438	1827	1838	2323	19.33	38.45	231.2	221.6	1.043
12000-15999	124	114	4				134	174	351	522	596	857	7.35	16.34	75.0	81.7	0.918
16000-17999	39	41					41	63	298	385	433	594	3.46	8.19	54.5	56.7	0.961
18000-19999	3	8					3	12	45	164	98	234	0.64	2.54	12.3	22.3	0.552
20000-21999										12		18		0.31		1.7	
22000-23999										3		9		0.14		0.9	
24000-25999										3		3		0.06		0.3	
26000-29999												3		0.03		0.3	
30000-34999																	
TOTAL SINGLE AXLES WEIGHED	415	345	8				443	528	2939	3924	15342	10511					
TOTAL SINGLE AXLES COUNTED	435	520	8	8													
UNDER- 6000									26	10	26	10	100.00	100.00	3.3	1.0	3.300
6000-11999									541	529	572	591	99.00	99.68	72.0	56.4	1.277
12000-17999			1				1		273	294	322	352	77.00	80.58	40.5	33.6	1.205
18000-23999			1				1		271	270	283	299	64.62	69.21	35.6	28.5	1.249
24000-29999									588	580	608	603	53.73	59.55	76.5	57.5	1.330
30000-31999									485	734	506	755	30.35	40.06	63.7	72.0	0.885
32000-33999									218	419	227	433	10.88	15.67	28.6	41.3	0.692
34000-35999									35	34	38	38	2.15	1.68	4.8	3.6	1.333
36000-37999									8	4	8	6	0.69	0.45	1.0	0.6	1.667
38000-39999									2	4	2	4	0.38	0.26	0.3	0.4	0.750
40000-41999																	
42000-43999									1		1		0.31		0.1		
44000-45999												2		0.13		0.2	
46000-49999									5	1	5	1	0.27	0.06	0.6	0.1	6.000
50000-54999									1	1	1	1	0.08	0.03	0.1	0.1	1.000
55000-59999									1		1		0.04		0.1		
60000-64999																	
TOTAL TANDEM AXLES WEIGHED			2						2455	2882	2600	3097					
TOTAL TANDEM AXLES COUNTED			2	2			2	2									
UNDER- 3000	3	1					3	2	97	65	6563	2577	100.00	100.00	825.6	245.8	3.359
3000- 6999	61	47					64	73	1794	1876	6876	4774	68.05	84.57	865.0	455.3	1.900
7000- 7999	29	14	2				32	21	450	555	605	811	34.58	56.00	76.1	77.3	0.984
8000-11999	156	120	6				170	185	2152	2558	2605	3147	31.63	51.14	327.7	300.1	1.092
12000-15999	124	114	4				134	175	2320	3067	2647	3487	18.95	32.30	333.0	332.6	1.001
16000-17999	39	41					41	64	819	1330	1056	1581	6.07	11.43	132.8	150.8	0.881
18000-19999	3	8					3	12	116	208	169	280	0.92	1.96	21.3	26.7	0.798
20000-21999									12	19	12	25	0.10	0.29	1.5	2.4	0.625
22000-23999									7	5	7	15	0.04	0.14	0.9	1.4	0.643
24000-25999										5		5		0.05		0.5	
26000-29999									2		2	3	0.01	0.02	0.3	0.3	1.000
30000-34999																	
TOTAL AXLES WEIGHED	415	345	12				447	532	7849	9698	20542	16705					
TOTAL AXLES COUNTED	435	520	12	12			89	105	1703	2084	7949	10485					
RIGID PAVEMENT, P=2.5, D=9IN																	
TRUCKS WEIGHED (XXXX.X)	905	917	20				925	917	19282	23817	21153	26047					
RATE PER 1,000 (XXXX.X)	10907	13485	10035				10881	13341	13411	15805	3366	3699					
TRUCKS COUNTED (XXXX.X)	949	1402	20				968	1401	22838	32937	26760	38782					
DISTRIBUTION,PERCENT (XXX.XX)	355	361	7				362	361	8534	8493	10000	10000					
FLEXIBLE PAVEMENT, P=2.5, SN=5																	
TRUCKS WEIGHED (XXXX.X)	944	950	20				964	950	12881	15673	14580	17694					
RATE PER 1,000 (XXXX.X)	11375	13971	9900				11336	13923	9036	10795	2400	2664					
TRUCKS COUNTED (XXXX.X)	990	1453	20				1009	1451	15389	22497	19081	27931					
DISTRIBUTION,PERCENT (XXX.XX)	519	520	10				529	519	8065	8054	10000	10000					

STATE OF MONTANA

TABLE W-4 (HIGHWAY SYSTEM 01,02, AND 03; CATEGORY B, (R,MR, AND URBAN)

NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND OF ALL TYPES COUNTED AT (2 TRUCK WEIGHT STATIONS DURING THE PERIOD FROM JUNE 28 TO SEPT. 14, 1967 AS COMPARED TO CORRESPONDING DATA FOR 1966

AXLE LOADS IN POUNDS	18 KIP AXLE EQUIVALENCY FACTOR: RIGID PAVEMENT P=2.5 D=9 IN	18 KIP AXLE EQUIVALENCY FACTOR: FLEXIBLE PAVEMENT P=2.5 SN=5	SINGLE UNIT TRUCKS: PANEL AND PICKUP (UNDER 1 TON)		2 - AXLE, 4 - TIRE		2 - AXLE, 6 - TIRE		3 - AXLE		PROBABLE NO		TRACTOR-SEMITRAILER COMBINATIONS: 3 - AXLE		4 - AXLE		5 - AXLE OR MORE		PROBABLE NO	
			1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
SINGLE AXLES																				
UNDER- 3000	0.0002	0.0002	30	291	19	30	76	103	1	1	8754	13126	1	3			2		4	9
3000- 6999	0.0050	0.0050	14	62	14	32	758	780	67	41	5808	5233	104	84	61	47	47	15	267	323
7000- 7999	0.0260	0.0320		1			67	61	19	34	172	279	23	32	39	39	111	115	206	286
8000-11999	0.0820	0.0870					175	176	45	31	443	545	95	76	98	94	767	847	1126	1395
12000-15999	0.3410	0.3600			1		111	119	6	8	261	343	98	72	47	51	3	1	191	276
16000-17999	0.7830	0.8000					61	78	1		134	214	26	24	23	29			63	108
18000-19999	1.2850	1.2550					25	26			55	71	13	3	6	6	1		26	17
20000-21999	1.9260	1.8260						2				5		4						12
22000-23999	2.8180	2.5830						2				5		1						3
24000-25999	3.9760	3.5330												1						3
26000-29999	6.2890	5.3890						1				3								
30000-34999	11.3950	9.4320					1				2									
TOTAL SINGLE AXLES WEIGHED			44	354	34	62	1274	1348	139	115			360	300	274	266	931	978		
TOTAL SINGLE AXLES COUNTED			12284	15228	376	666	2778	3698	191	232	15629	19824	471	867	346	350	1066	1215	1883	2432
JNDER- 6000	0.0100	0.0100													1	5	22	3	26	10
6000-11999	0.0100	0.0100							42	34	58	69			39	34	379	319	484	441
12000-17999	0.0620	0.0440							46	30	63	61			43	26	185	202	266	285
18000-23999	0.2530	0.1480							9	18	12	36			34	32	201	189	273	277
24000-29999	0.7290	0.4260							16	11	22	22			13	25	490	416	579	551
30000-31999	1.3050	0.7530							15	10	21	20			4	8	362	503	420	635
32000-33999	1.9300	0.9800							9	8	12	16			1	2	174	291	201	364
34000-35999	2.1650	1.2300							2	2	3	4			2	1	30	25	37	32
36000-37999	2.7210	1.5330								1		2					7	3	8	4
38000-39999	3.3730	1.8850															3	3	3	4
40000-41999	4.1290	2.2890																		
42000-43999	4.9970	2.7490															1		1	
44000-45999	5.9870	3.0010								1		2								
46000-49999	7.7250	4.1700															4	1	5	1
50000-54999	10.1600	5.1000															1	1	1	1
55000-59999	13.5690	6.0000															1		1	
60000-64999	22.1100	11.1800																		
TOTAL TANDEM AXLES WEIGHED									139	115					137	133	1860	1956		
TOTAL TANDEM AXLES COUNTED									191	232	191	232			173	175	2132	2430	2305	2605
UNDER- 3000			30	291	19	30	76	103	3	1	8755	13126	1	3	5	10	76	29	95	58
3000- 6999			14	62	14	32	758	780	197	133	5987	5419	104	84	169	127	945	803	1430	1407
7000- 7999				1			67	61	33	54	191	319	23	32	63	59	226	221	367	445
8000-11999							175	176	94	82	511	648	95	76	194	177	1293	1356	1848	2137
12000-15999					1		111	119	68	50	347	427	98	72	82	113	1563	1786	2018	2576
16000-17999							61	78	22	22	163	258	26	24	25	39	481	653	616	932
18000-19999							25	26		1	55	73	13	3	9	7	61	32	98	58
20000-21999								2				5		4	1		9	6	12	19
22000-23999								2		2		10		1			6	2	7	5
24000-25999														1				2		5
26000-29999								1				3					2		2	
30000-34999							1				2									
TOTAL AXLES WEIGHED			44	354	34	62	1274	1348	417	345			360	300	548	532	4662	4890		
TOTAL AXLES COUNTED			12284	15228	376	666	2778	3698	573	696	16011	20288	471	867	692	700	5330	6075	6493	7642
TOTAL VEHS COUNTED			6142	7614	188	333	1389	1849	191	232	7938	10028	157	289	173	175	1066	1215	1313	1674
RIGID PAVEMENT, P=2.5, D=9IN																				
TRUCKS WEIGHED (XXXX.X)			1	4	4	2	1490	1708	658	627	2153	2341	794	692	837	(016	14538	17480	16169	14188
RATE PER 1,000 (XXXX.X)			27	22	244	54	2362	2538	4736	5696	554	610	6616	6850	6111	7636	15633	17801	14280	14914
TRUCKS COUNTED (XXXX.X)			167	179	46	18	3281	4692	905	1322	4396	6118	1039	1980	1057	1336	16664	21628	18750	25041
DISTRIBUTION,PERCENT (XXX.XX)			60	43	16	5	1175	1189	325	335	1577	1548	372	502	378	338	5968	5482	6724	6338
FLEXIBLE PAVEMENT, P=2.5, SN=5																				
TRUCKS WEIGHED (XXXX.X)			1	4	4	2	1507	1733	410	382	1922	2121	819	704	722	849	8504	10093	10145	11646
RATE PER 1,000 (XXXX.X)			27	23	255	54	2389	2574	2949	3477	516	568	6826	6966	5273	6382	9144	10278	8933	9347
TRUCKS COUNTED (XXXX.X)			167	172	48	18	3318	4760	563	807	4096	5699	1072	2013	912	1117	9748	12438	11729	15694
DISTRIBUTION,PERCENT (XXX.XX)			84	60	24	7	1661	1672	282	284	2053	1999	536	707	457	393	4880	4387	5883	5503

AXLE LOADS IN POUNDS	TRUCK AND TRAILER COMBINATIONS: 4 - AXLE OR LESS		5 - AXLE		6 - AXLE OR MORE		PROBABLE NO		TWO TRAILER COMBINATIONS: 5 - AXLE OR LESS		6 - AXLE		7 - AXLE OR MORE		PROBABLE NO		TOTAL COMBINATIONS: TRACTOR-TRAILER PROBABLE NO		ALL TRUCKS PROBABLE NO		PERCENT HEAVIER THAN LOW WEIGHT INTERVAL		AXLES PER 1,000 TRUCKS AND COMBINATIONS		RATIO
	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967/1966
(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	
SINGLE AXLES																									
UNDER- 3000				3				5	3	1					3	1	7	15	8761	13141	100.00	100.00	907.2	1080.1	0.840
3000- 6999	14	9	(25	148	2	1	205	266	61	49					65	74	537	663	6345	5896	53.15	44.92	657.0	484.6	1.356
7000- 7999		4	41	45			56	83	29	14					31	21	293	390	465	669	19.23	20.20	48.2	55.0	0.876
8000-11999	6	2	126	159	4	3	206	273	166	125	4				182	189	1514	1857	1957	2402	16.74	17.40	202.7	197.4	1.027
12000-15999	6		19	47			36	79	136	119	4				147	180	374	535	635	878	6.28	7.33	65.8	72.2	0.911
16000-17999	1	4	142	124			195	215	39	44					42	66	300	389	434	603	2.88	3.65	44.9	49.6	0.905
18000-19999	1	8	13	73			(9	137	3	8					3	(2	48	166	103	237	0.56	1.12	10.7	19.5	0.549
20000-21999																		12		(7		0.13		1.4	
22000-23999																		3		8		0.06		0.7	
24000-25999																		3		3		0.03		0.2	
26000-29999																				3		0.01		0.2	
30000-34999																			2		0.01		0.2		
TOTAL SINGLE AXLES WEIGHED	28	27	466	599	6	4			435	360	8														
TOTAL SINGLE AXLES COUNTED	45	50	636	1002	36	6	717	1058	465	535	8	8			473	543	3073	4033	18702	23857					
JNDER- 6000																	26	10	26	10	100.00	100.00	2.7	0.8	3.375
6000-11999			54	66	3		91	110									575	551	633	620	99.05	99.69	65.5	51.0	1.284
12000-17999			13	8	2	3	30	18			1				1		297	303	360	364	76.00	80.17	37.3	29.9	1.247
18000-23999			4	2			5	3			1				1		279	280	291	316	62.89	68.71	30.1	26.0	1.158
24000-29999			21	24		1	29	42									608	593	630	615	52.29	58.77	65.2	50.6	1.289
30000-31999			46	61	1		69	102									489	737	510	757	29.35	39.41	52.8	62.2	0.849
32000-33999			17	36			23	60									224	424	236	440	10.78	15.58	24.4	36.2	0.674
34000-35999			1	3			1	5									38	37	41	41	2.18	1.73	4.2	3.4	1.235
36000-37999																	8	4	8	6	0.69	0.44	0.8	0.5	1.600
38000-39999																	3	4	3	4	0.40	0.25	0.3	0.3	1.000
40000-41999																									
42000-43999																	1		1		0.29		0.1		
44000-45999																				2		0.13		0.2	
46000-49999																	5	1	5	1	0.25	0.06	0.5	0.1	5.000
50000-54999																	1	1	1	1	0.07	0.03	0.1	0.1	1.000
55000-59999																	1		1		0.04		0.1		
60000-64999																									
TOTAL TANDEM AXLES WEIGHED			156	200	6	4					2														
TOTAL TANDEM AXLES COUNTED			212	334	36	6	248	340			2	2			2	2	2555	2947	2746	3179					
UNDER- 3000				3				5	3	1					3	1	98	64	8853	13190	100.00	100.00	916.7	1084.2	0.846
3000- 6999	14	9	246	288	10	2	417	501	61	49					65	75	1912	1983	7899	7402	63.41	56.35	818.0	608.4	1.345
7000- 7999		4	52	52		2	71	97	29	14	2				33	21	471	263	662	882	30.76	31.85	68.6	72.5	0.946
8000-11999	6	2	136	165	6	6	229	288	166	125	6				184	190	2261	2615	2772	3263	28.02	28.93	287.0	268.2	1.070
12000-15999	6		145	212	2	2	219	357	134	119	4				147	181	2384	3114	2731	3541	16.57	18.13	282.8	291.1	0.971
16000-17999	1	4	187	205			256	350	39	44					42	67	914	1349	1077	1607	5.28	6.41	111.5	132.1	0.844
18000-19999	1	8	14	75			21	140	3	8					3	12	122	210	177	283	0.83	1.09	18.3	23.3	0.785
20000-21999																	12	19	12	24	0.10	0.16	1.2	2.0	0.600
22000-23999																	7	5	7	15	0.05	0.08	0.7	1.2	0.583
24000-25999																		5		5		0.03		0.4	
26000-29999																	2		2	3	0.02	0.01	0.2	0.2	1.000
30000-34999																			2		0.01		0.2		
TOTAL AXLES WEIGHED	28	27	780	1000	18	12			435	360	12														
TOTAL AXLES COUNTED	45	50	1060	1670	108	18	1213	1738	465	535	12	12			477	547	8183	9927	24194	30215					
TOTAL VEHS COUNTED	15	13	212	334	18	3	283	350	93	107	2	2			95	109	1775	2138	9657	12166					
RIGID PAVEMENT, P=2.5, D=9IN																									
TRUCKS WEIGHED (XXXX.X)	47	137	2591	3966	18	12	2656	4115	948	962	20				968	962	19793	24265	21946	26606					
RATE PER 1,000 (XXXX.X)	6680	19607	16607	19732	5990	5830	13093	19729	10892	13545	10035				10867	13293	13233	15620	2987	3248					
TRUCKS COUNTED (XXXX.X)	100	255	3521	6590	108	17	3705	6905	1013	1449	20				1032	1449	23488	33396	27884	39513					
DISTRIBUTION,PERCENT (XXX.XX)	36	64	1261	1670	39	5	1329	1747	363	367	7				370	367	8429	8452	10000	10000					
FLEXIBLE PAVEMENT, P=2.5, SN=5																									
TRUCKS WEIGHED (XXXX.X)	48	136	2128	3202	12	8	2188	3346	989	996	20				1009	996	13242	15984	15164	18109					
RATE PER 1,000 (XXXX.X)	6867	19410	13643	15930	4097	4120	10763	16060	11366	14035	9900				11329	13775	8930	10672	2066	2344					
TRUCKS COUNTED (XXXX.X)	103	252	2892	5320	74	12	3046	5621	1057	1502	20				1076	1501	15851	22117	19948	20516					
DISTRIBUTION,PERCENT (XXX.XX)	52	89	1448	1869	37	4	1527	1972	529	528	10				539	526	7947	8001	10000	10000					

STATE OF MONTANA
TABLE W-4 (HIGHWAY SYSTEM 04, CATEGORY 7, SECONDARY)
NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND OF ALL TYPES COUNTED AT 12 TRUCK WEIGHT STATIONS DURING THE PERIOD FROM JUNE 28 TO SEPT. 14, 1967 AS COMPARED TO CORRESPONDING DATA FOR 1966

AXLE LOADS IN POUNDS	18 KIP AXLE EQUIVALENCY FACTOR RIGID PAVEMENT P=2.5 O=9 TN	18 KIP AXLE EQUIVALENCY FACTOR FLEXIBLE PAVEMENT P=2.5 SN=5	SINGLE UNIT TRUCKS: PANEL AND PICKUP (UNDER 1 TON) 1967	PANEL AND PICKUP (UNDER 1 TON) 1966	2 - AXLE, 4 - TIRE 1967	2 - AXLE, 4 - TIRE 1966	2 - AXLE, 6 - TIRE 1967	2 - AXLE, 6 - TIRE 1966	3 - AXLE 1967	3 - AXLE 1966	PROBABLE NO 1967	PROBABLE NO 1966	TRACTOR-SEMITRAILER COMBINATIONS: 3 - AXLE 1967	3 - AXLE 1966	4 - AXLE 1967	4 - AXLE 1966	5 - AXLE OR MORE 1967	5 - AXLE OR MORE 1966	PROBABLE NO 1967	PROBABLE NO 1966	TRUCK AND TRAILER COMBINATIONS: 4 - AXLE OR LESS 1967	4 - AXLE OR LESS 1966	5 - AXLE 1967	5 - AXLE 1966	6 - AXLE OR MORE 1967	6 - AXLE OR MORE 1966	PROBABLE NO 1967	PROBABLE NO 1966	TWO TRAILER COMBINATIONS: 5 - AXLE OR LESS 1967	5 - AXLE OR LESS 1966	6 - AXLE 1967	6 - AXLE 1966	7 - AXLE OR MORE 1967	7 - AXLE OR MORE 1966	PROBABLE NO 1967	PROBABLE NO 1966	TOTAL COMBINATIONS: TRACTOR-TRAILER PROBABLE NO 1967	TRACTOR-TRAILER PROBABLE NO 1966	ALL TRUCKS PROBABLE NO 1967	ALL TRUCKS PROBABLE NO 1966	PERCENT HEAVIER THAN LOW WEIGHT INTERVAL 1967	PERCENT HEAVIER THAN LOW WEIGHT INTERVAL 1966	AXLES PER 1,000 TRUCKS AND COMBINATIONS 1967	AXLES PER 1,000 TRUCKS AND COMBINATIONS 1966	RATIO 1967/1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)
SINGLE AXLES																																															
UNDER- 3000	0.0002	0.0002	308	308	16	16	23	23			1404	1404											1	1			1	1									1	1	1405	1405	100.00	100.00	1106.3	1106.3	1.000
3000- 6999	0.0050	0.0050	44	44	22	22	403	403	8	8	692	692	7	7	7	7	5	5	23	23			44	44			56	56			3	3			3	3	82	82	774	774	44.55	44.55	609.4	609.4	1.000
7000- 7999	0.0260	0.0320					34	34			38	38	4	4	5	5	6	6	18	18			10	10			14	14			1	1			1	1	33	33	71	71	14.01	14.01	55.9	55.9	1.000
8000-11999	0.0020	0.0870					59	59	4	4	71	71	2	2	13	13	36	36	52	52			21	21			26	26	1	1					1	1	74	79	150	150	11.21	11.21	118.1	118.1	1.000
12000-15999	0.3410	0.3600					44	44	1	1	51	51	1	1	1	1	1	1	4	4			4	4			5	5	2	2					2	2	11	11	62	62	5.29	5.29	48.8	48.8	1.000
16000-17999	0.7830	0.8000					17	17			19	19	1	1	2	2			4	4			13	13			16	16	1	1					1	1	21	21	40	40	2.84	2.84	31.5	31.5	1.000
18000-19999	1.2850	1.2550					13	13			15	15											3	3			4	4	1	1					1	1	5	5	20	20	1.26	1.26	15.7	15.7	1.000
20000-21999	1.9260	1.8260					8	8			9	9																											9	9	0.47	0.47	7.1	7.1	1.000
22000-23999	2.8180	2.5830					3	3			3	3																											3	3	0.12	0.12	2.4	2.4	1.000
24000-25999	3.9760	3.5330																																													
26000-29999	6.2890	5.3890																																													
30000-34999	11.3950	9.4320																																													
TOTAL SINGLE AXLES WEIGHED			352	352	38	38	604	604	13	13			15	15	28	28	48	48					96	96					5	5	4	4													
TOTAL SINGLE AXLES COUNTED			1546	1546	60	60	682	682	14	14	2302	2302	24	24	28	28	49	49	101	101	20	20	102	102			122	122	5	5	4	4			9	9	232	232	2534	2534					
UNDER- 6000	0.0100	0.0100							6	6	6	6			8	8	3	3	3	3			19	19			21	21			1	1			1	1	3	3	3	3	100.00	100.00	2.4	2.4	1.000
6000-11999	0.0100	0.0100							3	3	4	4			3	3	18	18	22	22			3	3			3	3									25	25	29	29	55.28	55.28	22.8	22.8	1.000
12000-17999	0.0620	0.0440													1	1	9	9	10	10																	10	10	10	10	37.27	37.27	7.9	7.9	1.000
18000-23999	0.2530	0.1480							1	1	1	1					14	14	14	14			4	4			4	4									18	18	19	19	31.06	31.06	15.0	15.0	1.000
24000-29999	0.7290	0.4260													2	2	13	13	15	15			5	5			5	5									20	20	20	20	19.25	19.25	15.7	15.7	1.000
30000-31999	1.3050	0.7530							3	3	3	3					4	4	4	4			1	1			1	1									5	5	8	8	6.83	6.83	6.3	6.3	1.000
32000-33999	1.9300	0.9800															2	2	2	2																	2	2	2	2	1.86	1.86	1.6	1.6	1.000
34000-35999	2.1650	1.2300																																													
36000-37999	2.7210	1.5330																																													
38000-39999	3.3730	1.8850																																													
40000-41999	4.1290	2.2890																																													
42000-43999	4.9970	2.7690															1	1	1	1																	1	1	1	1	0.62	0.62	0.8	0.8	1.000
44000-45999	5.9870	3.0010																																													
46000-49999	7.7250	4.1700																																													
50000-54999	10.1600	5.1000																																													
55000-59999	13.5690	6.0000																																													
60000-64999	22.1100	11.1800																																													
TOTAL TANDEM AXLES WEIGHED									13	13					14	14	96	96					32	32							1	1													
TOTAL TANDEM AXLES COUNTED									14	14	14	14			14	14	98	98	112	112			34	34			34	34			1	1			1	1	147	147	161	161					
UNDER- 3000			308	308	16	16	23	23			1405	1405					8	8	8	8			1	1			1	1									9	9	1414	1414	100.00	100.00	1113.4	1113.4	1.000
3000- 6999			44	44	22	22	403	403	23	23	708	708	7	7	26	26	81	81	120	120			85	85			101	101			5	5			5	5	226	226	934	934	50.49	50.49	735.4	735.4	1.000
7000- 7999							34	34	1	1	39	39	4	4	7	7	19	19	33	33			11	11			13	13			1	1			1	1	47	47	86	86	17.79	17.79	67.7	67.7	1.000
8000-11999							59	59	6	6	73	73	2	2	16	16	63	63	83	83			24	24			29	29	1	1					1	1	113	113	186	186	14.78	14.78	146.5	146.5	1.000
12000-15999							44	44	6	6	56	56	1	1	3	3	47	47	53	53			22	22			26	26	2	2					2	2	81	81	137	137	8.26	8.26	107.9	107.9	1.000
16000-17999							17	17	3	3	22	22	1	1	4	4	19	19	25	25			14	14			17	17	1	1					1	1	43	43	65	65	3.47	3.47	51.2	51.2	1.000
18000-19999							13	13			15	15					2	2	2	2			3	3			3	3	1	1					1	1	6	6	21	21	1.19	1.19	16.5	16.5	1.000
20000-21999							8	8			9	9																											9	9	0.46	0.46	7.1	7.1	1.000
22000-23999							3	3			3	3					1	1	1	1																	1	1	4	4	0.14	0.14	3.1	3.1	1.000
24000-25999																																															
26000-29999																																															
30000-34999																																															
TOTAL AXLES WEIGHED			352	352	38	38	604	604	39	39			15	15	56	56	240	240					160	160					5	5	6	6													
TOTAL AXLES COUNTED			1546	1546	60	60	682	682	42	42	2330	2330	24	24	56	56	245	245	325	325	20	20	170	170			190	190	5	5	6	6			11	11	526	526	2856	2856					
TOTAL VEHS COUNTED			773	773	30	30	341	341	14	14	1158	1158	8	8	14	14	49	49	76	76	5	5	34	34			34	34	1	1	1	1			2	2	112	112	1270	1270					
RIGID PAVEMENT, P=2.5, O=9TN																																															
TRUCKS WEIGHED (XXXX.X)	3	3	1	1	766	766	75	75	845	845	14	14	63	63	514	514	591	591					293	293			293	293	28	28	1	1			29	29	913	913	1758	1758					
RATE PER 1,000 (XXXX.X)	16	16	60	60	2537	2537	5749	5749	818	818	2854	2854	5222	5222	10716	10716	7961	7961					9171	9171			9975	9975	28320	28320	510	510			14415	14415	8688	8688	1512	1512					
TRUCKS COUNTED (XXXX.X)	12	12	2	2	865	865	80	80	947	947	23	23	73	73	525	525	605	605					312	312			339	339	28	28	1	1			29	29	973	973	1920	1920					
DISTRIBUTION,PERCENT (XXX.XX)	62	62	11	11	4503	4503	416	416	4932	4932	120	120	380	380	2733	2733	3151	3151					1624	1624			1766	1766	146	146	5	5			151	151	5068	5068	10000	10000					
FLEXIBLE PAVEMENT, P=2.5, SN=5																																															
TRUCKS WEIGHED (XXXX.X)	3	3	1	1	764	764	43	43	811	811	15	15	52	52	311	311	378	378					247	247			247	247	29	29	1	1			30	30	655	655	1466	1466					
RATE PER 1,000 (XXXX.X)	16	16	60	60	2528	2528	3312	3312	788	788	2994	2994	4293	4293	6472	6472	5149	5149					7732	7732			8647	8647	28620	28620	570	570			14595	14595	6380	6380	1282	1282					
TRUCKS COUNTED (XXXX.X)	12	12	2	2	862	862	46	46	913	913	24	24	60	60	317	317	391	391					263	263			294	294	29	29	1	1			29	29	715	715	1628	1628					
DISTRIBUTION,PERCENT (XXX.XX)	74	74	13	13	5334	5334	284	284	5612	5612	149	149	371	371	1962	1962	2403	2403					1627	1627			1807	1807	180	180	6	6			178	178	4388	4388	10000	10000					

STATE OF MONTANA
TABLE W-5 1R, WEIGHED AT 7 STATIONS.
NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS
WEIGHED DURING THE PERIOD FROM JUNE 28 TO SEPT 14 1967
COMPARED TO CORRESPONDING DATA FOR 1966

GROSS OPERATING WEIGHT IN POUNDS	SINGLE UNIT TRUCKS										TRACTOR-SEMITRAILER COMBINATIONS							
	PANEL AND PICKUP (UNDER 1 TON)		2 - AXLE, 4 - TIRE		2 - AXLE, 6 - TIRE		3 - AXLE		PROBABLE NO		3 - AXLE		4 - AXLE		5 - AXLE OR MORE		PROBABLE NO	
	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
UNDER - 4000	1	4							499	206								
4000- 9000	4	72	4	12	94	100			2225	4098								
10000- 13499			1		96	79	4	2	219	215	1	3					1	9
13500- 19999					95	106	17	18	231	326	10	6	2	3			16	23
20000- 21999			1		36	59	4	11	91	184	5	4	3	6	3		14	20
22000- 23999					27	38	5	7	66	118	1	3	5	3	12	2	22	16
24000- 25999					16	21	5	1	42	58	9	4	7	4	48	24	76	47
26000- 27999					9	2	1	2	21	10	9	9	9	4	44	50	74	94
28000- 29999						1	4	2	7	8	5	7	8	5	33	34	55	70
30000- 31999							2		3		6	8	3	2	29	26	46	59
32000- 33999							5	2	8	5	8	6	3	4	13	17	29	45
34000- 35999							2	6	3	15	10	3	7	2	13	10	37	24
36000- 37999							2	2	3	5	10	10	4	8	10	10	30	54
38000- 39999							2	4	3	10	12	4	7	3	10	9	36	27
40000- 44999							11	9	18	22	11	7	21	17	27	27	73	77
45000- 49999							1	3	2	7	1	2	12	22	18	48	38	93
50000- 54999												1	8	12	27	38	42	66
55000- 59999													3	2	57	25	69	33
60000- 64999														7	67	50	77	70
65000- 69999															175	164	201	200
70000- 74999															167	279	191	340
75000- 79999															21	33	24	40
80000- 84999															3	1	3	1
85000- 86400																		
86401- 89999																		
90000- 94999															1		1	
95000- 99999															2	2	2	2
100000-104999																		
TOTAL VEHS WEIGHED	5	76	6	12	373	406	65	69			98	77	102	104	780	849		
TOTAL VEHS COUNTED	2494	3922	42	118	799	1078	106	169	3441	5287	127	242	137	134	893	1034	1157	1410

GROSS OPERATING WEIGHT IN POUNDS	TRUCK AND TRAILER COMBINATIONS								TWO TRAILER COMBINATIONS								TOTAL ALL COMBINATIONS		TOTAL ALL TRUCKS AND COMBINATIONS		PERCENT HEAVIER THAN LOW WEIGHT INTERVAL		VEH PER 1,000 TRUCKS AND COMBINATIONS		RATIO
	4 - AXLE OR LESS		5 - AXLE		6 - AXLE OR MORE		PROBABLE NO		5 - AXLE OR LESS		6 - AXLE		7 - AXLE OR MORE		PROBABLE NO										
	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967/1966
(1)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)
UNDER - 4000																			499	206	100.00	100.00	102.3	29.0	3.528
4000- 9000																			2225	4098	89.77	97.10	456.2	577.6	0.790
10000- 13499																	1	9	220	224	44.15	39.34	45.1	31.6	1.427
13500- 19999	1	1					2	2									18	25	249	351	39.64	36.18	51.1	49.5	1.032
20000- 21999		1	1	1			1	4		1						1	15	25	106	209	34.53	31.23	21.7	29.5	0.736
22000- 23999			4	11			6	19									29	35	94	153	32.36	28.29	19.3	21.6	0.894
24000- 25999			28	31			40	54									116	101	158	159	30.43	26.13	32.4	22.4	1.446
26000- 27999			9	8			13	14									87	108	108	118	27.19	23.89	22.1	16.6	1.331
28000- 29999			2	2			3	4	3	3					3	4	61	78	68	86	24.97	22.23	13.9	12.1	1.149
30000- 31999	2			1			4	2	3	2					3	3	53	64	56	64	23.58	21.01	11.5	9.0	1.278
32000- 33999			2	2			3	4	4						4		36	49	44	54	22.43	20.11	9.0	7.6	1.184
34000- 35999				1	1		14	2		1						1	51	27	54	42	21.53	19.35	11.1	5.9	1.881
36000- 37999			4	2			6	4	2	2					2	4	38	62	41	67	20.42	18.76	8.4	9.4	0.894
38000- 39999			2			1	3	2	1	1					1	1	40	30	43	40	19.58	17.82	8.8	5.6	1.571
40000- 44999	4		2	2			9	4	3	1					3	1	85	82	103	104	18.70	17.25	21.1	14.7	1.435
45000- 49999			2				3		7	6					8	8	49	101	51	108	16.59	15.79	10.5	15.2	0.691
50000- 54999									15	7					15	9	57	75	57	75	15.54	14.26	11.7	10.6	1.104
55000- 59999				1				2	12	7	1				11	10	82	45	82	45	14.37	13.21	16.8	6.3	2.667
60000- 64999	4			5		1		18	10	7	1				12	9	89	97	89	97	12.69	12.57	18.2	13.7	1.328
65000- 69999		1		13			1	23	16	13					16	18	218	241	218	241	10.87	11.21	44.7	34.0	1.315
70000- 74999		26		25			37	44		12						17	228	401	228	401	6.40	7.81	46.8	56.5	0.828
75000- 79999		37		59			53	103	1	2					1	3	78	146	78	146	1.72	2.16	16.0	20.6	0.777
80000- 84999				2				4									3	5	3	5	0.12	0.10	0.6	0.7	0.857
85000- 86400																									
86401- 89999																									
90000- 94999																	1		1		0.06		0.2		
95000- 99999																	2	2	2	2	0.04	0.03	0.4	0.3	1.333
100000-104999																									
TOTAL VEHS WEIGHED	7	6	120	166	1	2	198	309	77	65	2				81	89	1436	1808	4877	7095					
TOTAL VEHS COUNTED	13	12	171	294	14	3			79	87	2	2													

STATE OF MONTANA
TABLE W-5 MR, WEIGHED AT 4 STATIONS.
NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS
WEIGHED DURING THE PERIOD FROM JUNE 28 TO SEPT 14 1967
COMPARED TO CORRESPONDING DATA FOR 1966

GROSS OPERATING WEIGHT IN POUNDS	SINGLE UNIT TRUCKS										TRACTOR-SEMITRAILER COMBINATIONS								TRUCK AND TRAILER COMBINATIONS								TWO TRAILER COMBINATIONS								TOTAL ALL COMBINATIONS PROBABLE NO		TOTAL ALL TRUCKS AND COMBINATIONS PROBABLE NO		PERCENT HEAVIER THAN LOW WEIGHT INTERVAL		VEH PER 1,000 TRUCKS AND COMBINATIONS		RATIO
	PANEL AND PICKUP (UNDER 1 TON)		2 - AXLE, 4 - TIRE		2 - AXLE, 6 - TIRE		3 - AXLE		PROBABLE NO		3 - AXLE		4 - AXLE		5 - AXLE OR MORE		PROBABLE NO		4 - AXLE OR LESS		5 - AXLE		6 - AXLE OR MORE		PROBABLE NO		5 - AXLE OR LESS		6 - AXLE		7 - AXLE OR MORE		PROBABLE NO										
	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967/1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)
UNDER - 4000	2	4		1					299	126																											299	126	100.00	100.00	97.3	37.2	2.616
4000- 9000	12	75	8	14	62	56			2050	2493																											2050	2493	90.27	96.28	667.3	735.2	0.908
10000- 13499	1	1			29	40	1	3	218	156																											218	156	23.54	22.77	71.0	46.0	1.543
13500- 19999					64	67	13	9	164	218	1	2	1	4			2	10																	2	10	166	228	16.44	18.17	54.0	67.2	0.804
20000- 21999					18	7	4	3	47	25	1	1			2	1	4	4																	4	4	51	29	11.04	11.46	16.6	8.6	1.930
22000- 23999					10	15	3	2	27	49	1	1	3	2	6	2	11	8			5	1			6	1									17	9	44	58	9.37	10.59	14.3	17.1	0.836
24000- 25999					7	2	1	3	18	10	3	3			2	4	6	12		1	1	6			1	8									7	20	25	30	7.94	8.88	8.1	8.8	0.920
26000- 27999					1	5		3	2	19	1		2		4	10	8	14			3	1			3	1									11	15	13	34	7.13	7.99	4.2	10.0	0.420
28000- 29999					2			2	5	3	3	3	2	1	6	6	13	17																	13	17	16	20	6.71	6.99	5.9	5.9	1.000
30000- 31999								2		3		2	2	4	3	4	5	16			1				1										6	16	6	19	6.12	6.40	2.0	5.6	0.357
32000- 33999						1	1	1	1	4	2		1		3		7																		7		8	4	5.92	5.84	2.6	1.2	2.167
34000- 35999											4	3		2	3	5	9	17					1		2										11	17	11	17	5.66	5.72	3.6	5.0	0.720
36000- 37999							1	1	1	1	1	1	3	1	4	1	9	5																	9	5	10	6	5.31	5.22	3.3	1.8	1.833
38000- 39999								4		5		1		1	2	2	2	6										1						4	2	10	2	15	4.98	5.04	0.7	4.4	0.159
40000- 44999					7	1	8	1	1				3	5	7	6	12	16									1						1		13	16	21	17	4.92	4.60	6.8	5.0	1.360
45000- 49999					3		3					1	3		13	5	19	9										1						5	19	16	22	14	4.23	4.10	7.2	4.1	1.756
50000- 54999													1	1	6	4	8	7									1	1					1	4	9	11	9	11	3.52	3.69	2.9	3.2	0.906
55000- 59999								1		1			1	1	9	3	11	6																	11	6	11	7	3.22	3.36	3.6	2.1	1.714
60000- 64999															9	11	10	16									1	1					1	4	11	20	11	20	2.86	3.16	3.6	5.9	0.610
65000- 69999															9	8	10	13			5				6		1						2		18	13	18	13	2.51	2.57	5.9	3.8	1.553
70000- 74999															14	35	16	50			10	7	1		14	9	2						3		33	59	33	59	1.92	2.18	10.7	17.4	0.615
75000- 79999															12	1	14	1			6	11			7	13									21	14	21	14	0.85	0.44	6.8	4.1	1.659
80000- 84999															4	1	5	1																	5	1	5	1	0.16	0.03	1.6	0.3	5.333
85000- 86400																																											
86401- 89999																																											
90000- 94999																																											
95000- 99999																																											
100000-104999																																											
TOTAL VEHS WEIGHED	15	80	8	15	193	193	34	35			18	18	22	22	118	109				1	31	26	2		40	32	6	4														
TOTAL VEHS COUNTED	2243	2338	110	136	451	594	39	46	2843	3114	25	38	22	33	134	157	181	228	1	1	36	31	3		40	32	8	17					8	17	229	277	3072	3391					

STATE OF MONTANA
TABLE W-5 URBAN, WEIGHED AT 1 STATION.
NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS
WEIGHED DURING THE PERIOD FROM JUNE 28 TO SEPT 14 1967
COMPARED TO CORRESPONDING DATA FOR 1966

GROSS OPERATING WEIGHT IN POUNDS	SINGLE UNIT TRUCKS										TRACTOR-SEMITRAILER COMBINATIONS								TRUCK AND TRAILER COMBINATIONS								TWO TRAILER COMBINATIONS								TOTAL ALL COMBINATIONS PROBABLE NO		TOTAL ALL TRUCKS AND COMBINATIONS PROBABLE NO		PERCENT HEAVIER THAN LOW WEIGHT INTERVAL		VEH PER 1,000 TRUCKS AND COMBINATIONS	
	PANEL AND PICKUP (UNDER 1 TON)		2 - AXLE, 4 - TIRE		2 - AXLE, 6 - TIRE		3 - AXLE		PROBABLE NO		3 - AXLE		4 - AXLE		5 - AXLE OR MORE		PROBABLE NO		4 - AXLE OR LESS		5 - AXLE		6 - AXLE OR MORE		PROBABLE NO		5 - AXLE OR LESS		6 - AXLE		7 - AXLE OR MORE		PROBABLE NO									
	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966
(1)	(21	(31	(4)	(5)	(61	(7)	(8)	(91	(101	(111	(121	(13)	(141	(15)	(16)	(17)	(18)	(19)	(201	(21)	(221	(23)	(241	(25)	(26)	(271	(28)	(29)	(30)	(311	(32)	(331	(34)	(35)	(36)	(371	(38)	(39)	(40)	(41)	(42)	(43)
UNDER - 4000		5								322																												322		100.00		191.
4000- 9000	2	16	3	4	27	36			1498	1195																											1498	1195	100.00	80.83	877.0	711.
10000- 13499					20	15			42	35																											42	35	12.30	9.70	24.6	20.
13500- 19999					17	18	23	5	62	50	1	3					1	5																	1	5	63	55	9.84	7.62	36.9	32.
20000- 21999					4	3	2		11	7				2				2																		2	11	9	6.15	4.35	6.4	5.
22000- 23999					1	3	3	1	6	9				1				1				1				1										2	6	11	5.50	3.81	3.5	6.
24000- 25999					1		4	1	7	2			3			1	3	1			2	3			3	4									6	5	13	7	5.15	3.15	7.6	4.
26000- 27999							1	2	1	3	1		2			1	5	1																	5	1	6	4	4.39	2.74	3.5	2.-
28000- 29999							1		1				1	1	4	2	6	4				1				1									6	5	7	5	4.04	2.50	4.1	3.(
30000- 31999													2	1	4		8	1			1	1			1	1									9	2	9	2	3.63	2.20	5.3	1..
32000- 33999											1	2	1		5	1	8	5																	8	5	8	5	3.10	2.08	4.7	3.(
34000- 35999								1		2	1				2		4																		4		4	2	2.63	1.79	2.3	1.2
36000- 37999							3		3				1				1																		1		4		2.40		2.3	
38000- 39999							2	1	2	2					2		3																		3		5	2	2.17	1.67	2.9	1.2
40000- 44999							1		1				1	1		2	1	3																	1	3	2	3	1.87	1.55	1.2	1.8
45000- 49999															2		2											1						1	2	1	2	1	1.76	1.37	1.2	0.6
50000- 54999													1	1	1	2	2	4																	2	4	2	4	1.64	1.31	1.2	2.4
55000- 59999					1				2						2	3	2	4									1						2		4	4	6	4	1.52	1.07	3.5	2.4
60000- 64999													1		5	1	8	1									3	1					4	1	12	2	12	2	1.17	0.83	7.0	1.2
65000- 69999															2	4	2	5			1				2			1						1	4	6	4	6	0.47	0.71	2.3	3.6
70000- 74999															2	3	2	4																	2	4	2	4	0.23	0.36	1.2	2.4
75000- 79999																					1	2			1	2									1	2	1	2	0.12	0.12	0.6	1.2
80000- 84999															1		1																		1		1		0.06		0.6	
85000- 86400																																										
86401- 89999																																										
90000- 94999																																										
95000- 99999																																										
100000-104999																																										
TOTAL VEHS WEIGHED	2	21	3	4	71	75	40	11			4	5	13	7	32	20	59	41	1		5	8	1		7	9	4	3					6	3	72	53						
TOTAL VEHS COUNTED	1405	1354	36	79	149	177	46	17	1636	1627	5	9	15	8	39	24	59	41			5	9	1		7	9	6	3									1708	1680				

STATE OF MONTANA
TABLE W-5 IR AND MR. WEIGHER AT 11 STATIONS.
NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS
WEIGHED DURING THE PERIOD FROM JUNE 28 TO SEPT 14 1967
COMPARED TO CORRESPONDING DATA FOR 1966

GROSS OPERATING WEIGHT IN POUNDS	SINGLE UNIT TRUCKS										TRACTOR-SEMITRAILER COMBINATIONS								TRUCK AND TRAILER COMBINATIONS								TWO TRAILER COMBINATIONS								TOTAL ALL COMBINATIONS		TOTAL ALL TRUCKS AND COMBINATIONS		PERCENT HEAVIER THAN LOW WEIGHT INTERVAL		VEH PER 1,000 TRUCKS AND COMBINATIONS		RATIO
	PANEL AND PICKUP (UNDER 1 TON)		2 - AXLE, 4 - TIRE		2 - AXLE, 6 - TIRE		3 - AXLE		PROBABLE NO		3 - AXLE		4 - AXLE		5 - AXLE OR MORE		PROBABLE NO		4 - AXLE OR LESS		5 - AXLE		6 - AXLE OR MORE		PROBABLE NO		5 - AXLE OR LESS		6 - AXLE		7 - AXLE OR MORE		PROBABLE NO										
	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967/1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)
UNDER - 4000	3	8		1					711	330																											711	330	100.00	100.00	89.4	31.5	2.838
4000- 9000	16	147	12	26	156	156			4264	6579																											4264	6579	91.06	96.85	536.4	627.4	0.855
10000- 13499	1	1	1		125	119	5	5	531	383	1	3					1	9																	1	4	532	392	37.41	34.11	66.9	37.4	1.789
13500- 19999					159	173	30	27	395	539	11	8	3	7			18	33	1	1					2	2									20	35	415	574	30.72	30.37	52.2	54.7	0.954
20000- 21999			1		54	66	8	14	142	213	6	5	3	6	5	1	17	24		1	1	1			1	4		1						2	18	30	160	243	25.50	24.90	20.1	23.2	0.866
22000- 23999					37	53	8	9	93	167	2	4	8	5	18	4	33	23			9	12			12	20									45	43	138	210	23.49	22.58	17.4	20.0	0.870
24000- 25999					23	23	6	4	60	72	12	7	7	4	50	28	82	61		1	29	37			40	65									122	120	182	198	21.75	20.58	22.9	18.9	1.212
26000- 27999					10	7	1	5	24	30	10	9	11	4	48	60	82	106			12	9			16	15									98	121	122	151	19.46	18.69	15.3	14.4	1.062
28000- 29999					2	1	4	4	10	11	8	10	10	6	39	40	68	87			2	2			3	3	3	3					3	5	74	95	84	106	17.93	17.25	10.6	10.1	1.050
30000- 31999							2	2	3	4	6	10	5	6	32	30	52	75	2		1	1			5	2	3	2					3	3	60	90	63	84	16.87	16.24	7.9	8.0	0.987
32000- 33999						1	6	3	9	9	10	6	4	4	16	17	37	44			2	2			3	3	4						4		44	47	53	56	16.08	15.44	6.7	5.3	1.264
34000- 35999							2	6	3	12	14	6	7	4	16	15	46	42				1	2		11	2		1						2	57	46	60	56	15.41	14.91	7.5	5.5	1.364
36000- 37999							3	3	4	6	11	11	7	9	14	11	39	58			4	2			5	3	2	2					2	3	46	64	50	70	14.06	14.15	6.3	6.7	0.940
38000- 39999							2	8	3	17	12	5	7	4	12	11	38	34			2			1	3	2	1	2					1	3	42	39	45	56	14.03	13.68	5.7	5.3	1.075
40000- 44999							18	10	26	21	12	7	24	22	34	33	85	91	4		2	2			11	3	4	1					4	2	100	96	126	117	13.46	13.15	15.9	11.2	1.420
45000- 49999							4	3	6	6	1	3	15	22	31	53	56	104			2				3		7	7					7	11	66	115	72	121	11.88	12.04	9.1	11.5	0.791
50000- 54999												1	9	13	33	42	49	73									16	8					17	12	66	85	66	85	10.97	10.88	8.3	8.1	1.025
55000- 59999								1		2			4	3	66	28	81	39				1				2	12	7	1				14	10	95	51	95	53	10.14	10.07	12.0	5.1	2.353
60000- 64999														7	76	61	87	85		4		5		1		17	11	8	1				13	12	103	114	100	114	8.94	9.57	12.6	10.9	1.156
65000- 69999															184	172	211	214			6	13			9	22	17	13					13	20	238	256	238	256	7.69	8.48	29.9	24.4	1.225
70000- 74999															181	314	207	340			36	32	1		55	54	2	12					2	18	264	462	264	462	4.69	6.04	33.2	44.1	0.753
75000- 79999															33	34	38	42			43	70			59	119	1	2					1	3	98	164	98	164	1.37	1.63	12.3	15.6	0.788
80000- 84999															7	2	8	2				2				3									8	5	8	5	0.14	0.07	1.0	0.5	2.000
85000- 86400																																											
86401- 89999																																			1		1		0.04		0.1		
90000- 94999															1		1																										
95000- 99999															2	2	2	2																	2	2	2	2	0.03	0.02	0.3	0.2	1.500
100000-104999																																											
TOTAL VEHS WEIGHED	20	156	14	27	566	599	99	104			116	95	124	126	898	958			7	7	151	192	3	2			83	69	2				89	106	1665	2085	7949	10486					
TOTAL VEHS COUNTED	4737	6260	152	254	1250	1672	145	215	6284	8401	152	280	159	167	1027	1191	1338	1638	14	13	207	325	17	3	238	341	87	104	2	2													

STATE OF MONTANA
TABLE W-5 IR, MR, AND URBAN, WEIGHED AT 12 STATIONS.
NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS
WEIGHED DURING THE PERIOD FROM JUNE 28 TO SEPT 14 1967
COMPARED TO CORRESPONDING DATA FOR 1966

GROSS OPERATING WEIGHT IN POUNDS	SINGLE UNIT TRUCKS										TRACTOR-SEMITRAILER COMBINATIONS								TRUCK AND TRAILER COMBINATIONS								TWO TRAILER COMBINATIONS								TOTAL ALL COMBINATIONS		TOTAL ALL TRUCKS AND COMBINATIONS		PERCENT HEAVIER THAN LOW WEIGHT INTERVAL		VEH PER 1,000 TRUCKS AND COMBINATIONS		RATIO
	PANEL AND PICKUP (UNDER 1 TON)		2 - AXLE, 4 - TIRE		2 - AXLE, 6 - TIRE		3 - AXLE		PROBABLE NO		3 - AXLE		4 - AXLE		5 - AXLE OR MORE		PROBABLE NO		4 - AXLE OR LESS		5 - AXLE		6 - AXLE OR MORE		PROBABLE NO		5 - AXLE OR LESS		6 - AXLE		7 - AXLE OR MORE		PROBABLE NO										
	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967/1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)
UNDER - 4000	3	13		1					838	570																											838	570	100.00	100.00	86.8	46.9	1.851
4000- 9000	18	163	15	30	183	192			5594	7860																											5594	7860	91.32	95.31	579.3	646.1	0.897
10000- 13499	1	1	1		145	134	5	5	616	421	1	3					1	9																	1	9	617	430	33.40	30.71	63.9	35.3	1.810
13500- 19999					176	191	53	32	459	589	12	11	3	7			20	41	1	1					2	2									22	43	481	632	27.01	27.17	49.8	51.9	0.960
20000- 21999			1		58	69	10	14	152	218	6	5	3	8	5	1	17	26		1	1	1			1	4		1						1	18	31	170	249	22.03	21.98	17.6	20.5	0.859
22000- 23999					38	56	11	10	99	174	2	4	8	6	18	4	33	24			9	13			12	22									45	46	144	220	20.27	19.93	14.9	18.1	0.823
24000- 25999					24	23	10	5	66	73	12	7	10	4	50	29	86	62		1	31	40			42	69									128	131	194	204	18.77	18.12	20.1	16.8	1.196
26000- 27999					10	7	2	7	25	33	11	9	13	4	48	61	86	107			12	9			16	15									102	122	127	155	16.77	16.45	13.2	12.7	1.039
28000- 29999					2	1	5	4	11	11	8	10	11	7	43	42	74	91			2	3			3	5	3	3					3	4	80	100	91	111	15.45	15.17	9.4	9.1	1.033
30000- 31999							2	2	3	4	6	10	7	7	36	30	58	75	2		2	2			7	3	3	2					3	3	68	81	71	85	14.51	14.26	7.4	7.0	1.057
32000- 33999						1	6	3	8	9	11	8	5	4	21	18	45	51			2	2			3	3	4						4		52	54	60	63	13.77	13.56	6.2	5.2	1.192
34000- 35999							2	7	3	14	15	6	7	4	18	15	49	41				1	2		12	2		1						1	61	44	64	58	13.15	13.04	6.6	4.8	1.375
36000- 37999							6	3	8	6	11	11	8	9	14	11	41	57			4	2			5	3	2	2					2	3	48	63	56	69	12.49	12.57	5.8	5.7	1.018
38000- 39999							4	9	5	18	12	5	7	4	14	11	41	33			2			1	3	2	1	2					1	4	45	39	50	57	11.91	12.00	5.2	4.7	1.106
40000- 44999							19	10	26	20	12	7	25	23	34	35	86	94	4		2	2			11	3	4	1					4	1	101	98	127	118	11.39	11.53	13.2	9.7	1.361
45000- 49999							4	3	5	6	1	3	15	22	33	53	58	103			2				3		7	8					8	12	69	115	74	121	10.08	10.56	7.7	9.9	0.778
50000- 54999												1	10	14	34	44	52	77									16	8					17	13	69	90	69	90	9.31	9.57	7.1	7.4	0.959
55000- 59999					1			1	2	2			4	3	68	31	83	42				1				2	13	7	1				15	10	98	54	100	56	8.59	8.83	10.4	4.6	2.261
60000- 64999													1	7	81	62	94	86		4		5		1		17	14	9	1				17	13	111	116	111	116	7.56	8.37	11.5	9.5	1.211
65000- 69999															186	176	213	219			7	13			10	22	17	14					18	22	241	263	241	263	6.41	7.41	25.0	21.6	1.157
70000- 74999															183	317	210	395			36	32	1		55	53	2	12					2	19	267	467	267	467	3.91	5.25	27.6	38.4	0.719
75000- 79999															33	34	38	42			44	72			60	120	1	2					1	3	99	165	99	165	1.15	1.41	10.3	13.6	0.757
80000- 84999															8	2	9	2				2				3									9	5	9	5	0.12	0.06	0.9	0.4	2.250
85000- 86400																																											
86401- 89999																																											
90000- 94999															1		1																		1		1		0.03		0.1		
95000- 99999															2	2	2	2																	2	2	2	2	0.02	0.02	0.2	0.2	1.000
100000-104999																																											
TOTAL VEHS WEIGHED	22	177	17	31	637	674	139	115			120	100	137	133	930	978			7	7	156	200	3	2			87	72	2				95	109	1737	2138	9657	12166					
TOTAL VEHS COUNTED	6142	7614	188	333	1399	1849	191	232	7920	10028	157	289	174	175	1066	1215	1397	1679	15	13	212	334	18	3	245	350	93	107	2	2													

STATE OF MONTANA
TABLE W-5 SECONDARY, WEIGHED AT 12 STATIONS.
NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS
WEIGHED DURING THE PERIOD FROM JUNE 28 TO SEPT 14 1967
COMPARED TO CORRESPONDING DATA FOR 1966

GROSS OPERATING WEIGHT IN POUNDS	SINGLE UNIT TRUCKS										TRACTOR-SEMITRAILER COMBINATIONS								TRUCK AND TRAILER COMBINATIONS								TWO TRAILER COMBINATIONS								TOTAL ALL COMBINATIONS		TOTAL ALL TRUCKS AND COMBINATIONS		PERCENT HEAVIER THAN LOW WEIGHT		VEH PER 1,000 TRUCKS AND COMBINATIONS		
	PANEL AND PICKUP (UNDER 1 TON)		2 - AXLE, 4 - TIRE		2 - AXLE, 6 - TIRE		3 - AXLE		PROBABLE NO		3 - AXLE		4 - AXLE		5 - AXLE OR MORE		PROBABLE NO		4 - AXLE OR LESS		5 - AXLE		6 - AXLE OR MORE		PROBABLE NO		5 - AXLE OR LESS		6 - AXLE		7 - AXLE OR MORE		PROBABLE NO										
	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	RATIO 1967/1966
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)
UNDER - 4000	5	5							22	22																											22	22	100.00	100.00	17.3	17.3	1.000
4000- 9000	171	171	19	19	96	96			889	889																											889	889	98.27	98.27	700.0	700.0	1.000
10000- 13499					81	81			91	91																											91	91	28.27	28.27	71.7	71.7	1.000
13500- 19999					74	74	6	6	90	90	1	1	1	1			3	3																	3	3	93	93	21.10	21.10	73.2	73.2	1.000
20000- 21999					18	18	3	3	24	24	3	3	2	2	1	1	8	8			1	1			1	1									9	9	33	33	13.78	13.78	26.0	26.0	1.000
22000- 23999					13	13			15	15			2	2	2	2	4	4			3	3			4	4									8	8	23	23	11.18	11.18	18.1	18.1	1.000
24000- 25999					12	12			14	14					7	7	7	7			10	10			13	13									20	20	34	34	9.37	9.37	26.8	26.8	1.000
26000- 27999					5	5			6	6			2	2	3	3	5	5			6	6			7	7									12	12	18	18	6.69	6.69	14.2	14.2	1.000
28000- 29999					3	3			3	3			2	2			2	2																	2	2	5	5	5.28	5.28	3.9	3.9	1.000
30000- 31999													1	1	3	3	4	4			1	1			1	1									5	5	5	5	4.88	4.88	3.9	3.9	1.000
32000- 33999															3	3	3	3																	3	3	3	3	4.49	4.49	2.4	2.4	1.000
34000- 35999													1	1			1	1											1	1			1	1	2	2	2	2	4.25	4.25	1.6	1.6	1.000
36000- 37999											1	1			4	4	6	6																	6	6	6	6	4.09	4.09	4.7	4.7	1.000
38000- 39999							1	1	1	1			1	1	3	3	4	4			1	1			1	1									5	5	6	6	3.62	3.62	4.7	4.7	1.000
40000- 44999							3	3	3	3					3	3	3	3																	3	3	6	6	3.15	3.15	4.7	4.7	1.000
45000- 49999																																											
50000- 54999													1	1	1	1	2	2																	2	2	2	2	2.68	2.68	1.6	1.6	1.000
55000- 59999													1	1	3	3	4	4																	4	4	4	4	2.52	2.52	3.1	3.1	1.000
60000- 64999																																											
65000- 69999															7	7	7	7			2	2			3	3									10	10	10	10	2.20	2.20	7.9	7.9	1.000
70000- 74999															7	7	7	7			6	6			7	7									14	14	14	14	1.42	1.42	11.0	11.0	1.000
75000- 79999																					1	1			1	1	1	1					1	1	2	2	2	2	0.31	0.31	1.6	1.6	1.000
80000- 84999															1	1	1	1			1	1			1	1									2	2	2	2	0.16	0.16	1.6	1.6	1.000
85000- 86400																																											
86401- 89999																																											
90000- 94999																																											
95000- 99999																																											
100000-104999																																											
TOTAL VEHS WEIGHED	176	176	19	19	302	302	13	13			5	5	14	14	48	48			5	5	32	32			39	39	1	1	1	1			2	2	112	112	1270	1270					
TOTAL VEHS COUNTED	773	773	30	30	341	341	14	14	1158	1158	8	8	14	14	49	49	71	71	5	5	34	34			39	39	1	1	1	1			2	2	112	112	1270	1270					

The following listing of overloads contained in the W-6 Tables has been computed and tabulated by International Business Machine methods. A new program has been developed for computing the various types of overloads on the IBM Computer.

Codes used in the W-6 tabulations are as follows:

SYSTEM CODE

Code	System
1	Interstate - Rural Present Traveled Way
2	Interstate - Urban Present Traveled Way
3	Other FA Primary

PRIVATE OR FOR HIRE CODE

Code	Type of Operation
1	Privately Operated Vehicle
2	For Hire Under Certification Of ICC
3	Other For Hire Operations

VEHICLE TYPE CODE

Code	Vehicle Type
13	Two-Axle Truck - Dual Rear Tires
14	Three-Axle Truck
19	Single Motor Truck, Single or Dual Tires, Pulling a light trailer
21	Two-Axle Tractor, One-Axle Semitrailer
22	Two-Axle Tractor, Two-Axle Semitrailer
23	Three-Axle Tractor, One-Axle Semitrailer
24	Three-Axle Tractor, Two-Axle Semitrailer
26	Three-Axle Tractor, Three-Axle Semitrailer
31	Two-Axle Truck, One-Axle Balanced Trailer
32	Two-Axle Truck, Two-Axle Full Trailer
33	Two-Axle Truck, Three-Axle Full Trailer
34	Three-Axle Truck, Three-Axle Full Trailer
35	Three-Axle Truck, Three-Axle Full Trailer
52	Two-Axle Tractor, One-Axle Semi, Two-Axle Full Trailer
65	Three-Axle Tractor, One-Axle Semi, Two-Axle Full Trailer

COMMODITY CODE

The standard freight code as currently used by Bureau of Budget.

MAXIMUM OVERLOAD CODE

Code	Percent	Code	Percent
1	0.1 - 4.9	6	30.0 - 49.9
2	5.0 - 9.9	7	50.0 - 74.9
3	10.0 - 14.9	8	75.0 - 99.0
4	15.0 - 19.9	9	100.0 - or more
5	20.0 - 29.9		

TYPE OF OVERLOAD CODE

Code	Type
1	Single Axle
2	Gross Weight
3	Axle Group

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT 7 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEH TYPE	MAXIMUM IN EXCESS OF AASHO	MAXIMUM IN EXCESS OF MONT	TYPE OF EXCS AASHO	TYPE OF EXCS MONT	PORTH	COMMODITY CARRIED CODE	BDY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	AXLE-LOADS B LBS	AXLE-LOADS C LBS	AXLE-LOADS D LBS	AXLE-LOADS E LBS	AXLE-LOADS F LBS	AXLE SPACINGS A-B FT	AXLE SPACINGS B-C FT	AXLE SPACINGS C-D FT	AXLE SPACINGS D-E FT	AXLE SPACINGS E-F FT	WHL BS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
01	13		10.0	0	1	1	35300	21	7	235	37	198					14					14							99		10.0						99	
01	14	.9	.9	9	9	1	32411	71	14	423	100	162	161				13	5				18						.7	23	.9							23	.9
01	14	1.4		8	0	1	01137	33	7	426	112	157	157				20	4				24						1.4	99								99	
01	14	3.1	1.6	8	9	1	01137	33	14	433	108	164	161				16	4				20						3.1	23	1.6							23	1.6
01	14	4.0		8	0	1	14412	34	7	437	128	155	154				21	4				25						4.0	99								99	
01	14	6.2		8	0	1	14412	34	7	446	129	158	159				12	4				16						6.2	99								99	
01	14	6.9		8	0	1	35310	76	10	449	133	159	157				13	4				17						6.9	99								99	
01	14	8.1		8	0	1	35310	76	11	454	139	158	157				13	4				17						8.1	99								99	
01	21		2.8	0	1	1	34200	41	3	418	70	185	163				13	33				46							99		2.8						99	
01	21		3.3	0	1	1	21200	21	7	425	61	186	178				14	29				43							99		3.3						99	
01	21		5.6	0	2	1	79000	41	7	441	64	187	190				17	26				43							99		3.9	5.6					99	
01	21		2.8	0	2	1	20411	41	10	431	64	182	185				13	17				30							99		1.1	2.8					99	
01	21		2.2	0	2	1	79400	41	11	413	54	175	184				12	20				32							99			2.2					99	
01	21		.6	0	1	1	79400	41	11	380	52	181	147				12	25				37							99		.6						99	
01	21		2.2	0	2	2	25100	21	11	428	85	159	184				11	32				43							99			2.2					99	
01	21		1.1	0	1	2	25100	43	17	418	78	182	158				11	27				38							99		1.1						99	
01	21		1.7	0	1	1	37111	62	17	450	98	183	169				19	28				47							99		1.7						99	
01	21		4.4	0	2	1	79400	41	17	411	68	155	188				12	24				36							99			4.4					99	
01	21		9.4	0	2	2	25100	41	17	422	81	144	197				11	29				40							99			9.4					99	
01	22		5.6	0	1	1	20500	42	3	488	85	190	90	123			12	35	4			51							99		5.6						99	
01	22		2.8	0	1	1	46100	41	10	514	62	185	134	133			13	21	4			38							99		2.8						99	
01	22	1.5	12.8	2	2	2	25100	43	10	555	81	161	203	110			11	25	4			40		1.5					99			12.8					99	
01	22	2.2	6.1	9	3	1	01411	23	7	594	82	185	136	191			14	24	4			42							34	2.2	2.6		6.1				34	2.2
01	22	6.9	6.9	9	9	1	79400	32	11	505	53	110	154	188			13	19	5			37							34	6.9			4.4				34	6.9
01	24		.6	0	4	1	29120	51	3	716	83	161	159	132	181		15	4	28	5		52							99					.6			99	
01	24		.9	0	9	2	29120	52	3	691	99	147	152	139	154		15	4	21	4		44							99								25	.9
01	24		7.4	0	9	1	14412	34	7	640	90	137	141	140	132		16	4	16	4		40							99								25	7.4
01	24		8.9	0	9	1	14412	34	7	617	68	158	156	117	118		13	4	15	4		36							99								25	8.9
01	24		3.9	0	4	2	20500	41	7	713	94	146	154	132	187		15	5	26	4		50							99					3.9			99	
01	24		2.8	0	4	2	01137	41	7	699	95	133	157	129	185		16	4	27	4		51							99					2.8			99	
01	24		6.7	0	9	2	29510	52	10	711	97	150	149	157	158		9	4	27	8		48							99								13	6.7
01	24		4.3	0	9	2	26190	21	10	677	80	158	149	141	149		9	4	25	4		42							99								13	4.3

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT 7 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	WEIGHT TYPE	MAXIMUM IN EXCESS OF AASHO	MAXIMUM IN EXCESS OF MONT	TYPE OF EXCS AASHO	TYPE OF EXCS MONT	PUR FH	COMMODITY CARRIED CODE	BDY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	B LBS	C LBS	D LBS	E LBS	F LBS	AXLE SPACINGS A-B FT	B-C FT	C-D FT	D-E FT	E-F FT	WHL BS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
01	24		2.7	0	9	1	24210	21	10	658	82	167	132	138	139		9	4	27	4		44							99								13	2.7
01	24		.8	0	9	3	24113	27	11	676	85	148	145	147	151		17	4	21	4		46							99								25	.8
01	24		.9	0	9	3	24113	27	11	669	86	147	146	147	143		17	4	20	4		45							99								25	.9
01	24		7.8	0	9	2	01300	42	11	700	81	166	153	129	171		9	4	27	4		44							99								13	7.8
01	24		3.5	0	9	1	24310	32	11	654	96	146	142	120	150		9	4	28	4		45							99								13	3.5
01	24		6.7	0	9	2	46100	41	14	701	106	144	146	151	154		9	4	28	4		45							99								13	6.7
01	24	.2	.7	9	9	2	20821	41	3	702	86	163	153	127	173		13	4	24	4		45							25	.2							25	.7
01	24	.2	.4	9	9	2	46100	41	3	708	102	155	150	149	152		11	4	23	4		42							25	.2							25	.4
01	24	.2	1.6	9	9	1	24113	27	11	681	85	156	154	141	145		17	4	21	4		46							25	.2							25	1.6
01	24	.2	2.0	9	9	1	24113	27	11	668	87	153	148	140	140		17	4	19	4		44							25	.2							25	2.0
01	24	.2		9	0	1	24210	21	11	723	87	160	159	158	159		10	4	27	4		45							25	.2							99	
01	24	.3	.3	9	9	1	29120	52	3	696	81	161	160	123	171		15	4	28	4		51							23	.3							23	.3
01	24	.3	.3	9	9	2	20120	42	3	706	96	164	157	140	149		12	4	26	4		46							23	.3							23	.3
01	24	.3	.3	9	9	1	29111	52	15	729	97	153	158	155	166		12	4	28	4		48							45	.3							45	.3
01	24	.5	2.0	9	9	3	24113	27	11	680	82	156	154	143	145		17	4	21	4		46							25	.5							25	2.0
01	24	.6	.6	9	9	2	20000	42	3	674	97	160	162	130	125		11	4	25	4		44							23	.6							23	.6
01	24	.6	.6	9	9	2	01139	41	3	719	97	161	161	128	172		11	4	25	4		44							23	.6							23	.6
01	24	.6	.6	9	9	2	01137	41	7	722	84	165	157	152	164		18	5	29	4		56							23	.6							23	.6
01	24	.6	3.9	9	4	2	29114	52	7	727	90	154	161	135	187		10	4	29	4		47							45	.6				3.9			45	.6
01	24	.6	.6	9	9	2	35200	21	11	735	100	166	156	156	157		11	5	28	4		48							23	.6						.3	23	.6
01	24	.6	.6	9	9	2	20423	42	17	727	100	163	159	144	161		18	4	29	4		55							23	.6							23	.6
01	24	.6	.6	9	9	2	19200	41	17	732	91	161	158	168	154		11	4	28	4		47							45	.6							45	.6
01	24	.8	1.1	9	9	1	20450	41	3	711	101	158	159	141	152		14	4	23	4		45							25	.8							25	1.1
01	24	.9	.9	9	9	1	29520	23	3	720	91	159	164	148	158		11	4	27	4		46							23	.9							23	.9
01	24	.9		9	0	2	29500	52	3	715	90	141	161	160	163		14	4	22	8		48							45	.9							99	
01	24	.9	2.1	9	9	2	24113	21	3	684	94	138	174	168	110		16	4	20	4		44							25	.9							25	2.1
01	24	.9	8.3	9	4	1	20260	42	7	693	90	140	140	128	195		15	4	27	4		50							45	.9				8.3			45	.9
01	24	.9	1.4	9	8	1	01411	23	7	743	101	151	168	163	160		11	4	30	4		49						.4	45	.9						1.4	45	.9
01	24	.9	.9	9	9	1	11370	41	7	722	94	162	161	142	163		14	4	28	4		50							23	.9							23	.9
01	24	.9	3.4	9	9	1	24113	27	11	667	87	148	146	140	146		17	4	18	4		43							25	.9							25	3.4
01	24	.9	.9	9	9	2	01137	41	15	719	88	164	159	154	154		11	4	29	4		48							23	.9							23	.9
01	24	1.0	.3	9	9	2	32411	35	3	722	91	165	152	146	168		15	4	26	4		49							25	1.0							25	.3

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT 7 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEH TYPE	MAXIMUM IN EXCESS OF AASHO	MAXIMUM IN EXCESS OF MONT	TYPE OF EXCS AASHO	TYPE OF EXCS MONT	PORTH	COMMODITY CARRIED CODE	BODY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	AXLE-LOADS B LBS	AXLE-LOADS C LBS	AXLE-LOADS D LBS	AXLE-LOADS E LBS	AXLE-LOADS F LBS	AXLE SPACINGS A-B FT	AXLE SPACINGS B-C FT	AXLE SPACINGS C-D FT	AXLE SPACINGS D-E FT	AXLE SPACINGS E-F FT	WHLBS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2	(3)	14)	(5)	(6)	(7)	18)	(9)	(10)	(11)	112)	113)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	134)	135)	(36)	(37)	(38)	139)	(41)	(42)	(43)
01	24	1.1	1.0	9	9	2	35310	21	3	710	83	154	158	148	167		16	4	25	4		49							25	1.1							25	1.0
01	24	1.1	1.6	9	9	1	01131	33	14	722	100	162	161	160	139		14	4	24	4		46							25	1.1							25	1.6
01	24	1.2	1.2	9	9	1	32411	35	3	718	92	163	161	130	172		12	4	26	4		46							23	1.2							23	1.2
01	24	1.2	1.2	9	9	1	20421	41	3	717	101	163	161	142	150		14	4	27	4		49							23	1.2							23	1.2
01	24	1.2		9	0	2	29111	52	7	742	103	152	163	162	162		16	4	28	8		56							45	1.2							99	
01	24	1.2	1.2	9	9	1	01413	24	17	737	95	163	161	162	156		11	4	28	4		47							23	1.2						.6	23	1.2
01	24	1.3	2.8	9	9	1	24113	27	11	618	15	154	151	153	145		17	4	21	4		46							25	1.3							25	2.8
01	24	1.4	1.0	9	9	2	01131	33	7	738	94	150	172	141	181		11	4	27	4		46							25	1.4				.6		.7	25	1.0
01	24	1.4	1.2	9	9	1	01300	42	10	714	80	151	159	170	154		12	4	26	4		46							25	1.4							45	1.2
01	24	1.4	3.2	9	9	1	24113	27	10	693	105	154	151	149	134		16	4	19	4		43							25	1.4							25	3.2
01	24	1.4	.9	9	9	2	01137	33	15	726	92	163	160	159	152		11	4	26	4		45							25	1.4							23	.9
01	24	1.6	1.6	9	9	2	01137	41	3	711	90	161	164	143	153		14	4	28	4		50							23	1.6							23	1.6
01	24	1.6	1.6	9	9	2	01220	42	11	714	72	166	159	147	170		10	5	25	5		45							23	1.6							23	1.6
01	24	1.6	1.6	9	9	2	35200	21	11	682	84	137	136	163	162		11	4	29	4		48							45	1.6							45	1.6
01	24	1.6	1.6	9	9	2	37140	41	11	683	89	163	162	137	132		11	5	27	4		47							23	1.6							23	1.6
01	24	1.9	1.9	9	9	1	02044	42	7	681	98	107	150	156	170		14	5	29	4		52							45	1.9							45	1.9
01	24	1.9	1.9	9	9	1	46112	41	7	724	91	160	166	151	156		17	4	27	4		52							23	1.9							23	1.9
01	24	1.9	1.9	9	9	2	32411	21	11	740	89	170	155	161	165		12	4	28	4		48							45	1.9						1.0	45	1.9
01	24	2.0	2.9	9	9	2	01300	42	10	698	86	153	143	155	161		12	4	22	4		42							25	2.0							25	2.9
01	24	2.1	4.4	9	9	1	14412	34	7	645	68	146	148	141	142		13	4	17	4		38							25	2.1							25	4.4
01	24	2.1	1.9	9	9	2	01131	33	7	723	85	174	138	154	172		11	4	26	4		45							25	2.1							45	1.9
01	24	2.2	2.2	9	4	3	32710	35	3	729	90	162	163	130	184		16	4	26	4		50							25	2.2				2.2			23	1.6
01	24	2.2	2.2	9	9	2	20000	41	11	730	94	164	163	159	150		16	4	27	4		51							23	2.2							23	2.2
01	24	2.2	4.4	9	4	3	24210	21	11	726	88	155	156	139	188		13	5	26	4		48							45	2.2				4.4			45	2.2
01	24	2.2	2.2	9	9	2	24210	21	15	718	87	165	162	153	151		11	4	28	4		47							23	2.2							23	2.2
01	24	2.2		9	0	2	29111	52	15	729	94	154	154	163	164		14	4	23	8		49							45	2.2							99	
01	24	2.5	2.5	9	9	3	01300	42	3	695	86	166	162	128	153		12	4	26	4		46							23	2.5							23	2.5
01	24	2.5	2.5	9	9	2	46100	42	7	657	86	148	180	100	143		15	4	28	4		51							23	2.5							23	2.5
01	24	2.5	2.6	9	9	2	01137	42	7	719	91	151	149	160	168		19	4	24	4		51							45	2.5							25	2.6
01	24	2.5	2.5	9	9	2	01131	42	7	714	93	161	167	120	173		17	4	27	4		52							23	2.5							23	2.5
01	24	2.5	2.5	9	9	1	20000	42	11	740	100	165	147	159	169		14	5	28	4		51							45	2.5						1.0	45	2.5
01	24	2.5	2.5	9	9	2	01139	41	14	715	108	158	170	124	155		16	4	27	4		51							23	2.5							23	2.5

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW
AT 7 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEH TYPE	MAXIMUM IN EXCESS OF AASHO	MAXIMUM IN EXCESS OF MONT	TYPE OF EXCS AASHO	TYPE OF EXCS MONT	PUR FH	COMMODITY CARRIED CODE	BDY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	B LBS	C LBS	D LBS	E LBS	F LBS	AXLE SPACINGS A-B FT	B-C FT	C-D FT	D-E FT	E-F FT	WHL BS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
01	24	2.6	2.5	9	9	1	20700	42	3	732	96	161	155	159	161		14	4	25	4		47							25	2.6							25	2.5
01	24	2.6	4.5	9	9	1	01300	42	10	678	83	149	149	138	159		18	4	19	4		45							25	2.6							25	4.5
01	24	2.6	3.8	9	9	1	24113	27	11	684	84	148	148	152	152		17	4	20	4		45							25	2.6							25	3.8
01	24	2.7	5.0	9	9	1	14412	34	7	669	89	150	151	140	139		16	4	17	4		41							25	2.7							25	5.0
01	24	2.7	2.5	9	9	2	01137	42	11	746	94	166	162	157	167		11	5	26	4		46						.8	25	2.7						1.8	23	2.5
01	24	2.8	3.3	9	9	2	01300	42	3	725	93	168	153	150	161		12	4	24	4		44							25	2.8							25	3.3
01	24	2.8		9	0	2	29114	52	3	718	89	155	145	165	164		18	4	27	8		57							45	2.8							99	
01	24	2.8	2.8	9	9	2	46100	41	7	695	86	167	113	150	179		10	5	25	4		44							45	2.8							45	2.8
01	24	2.8	4.7	9	9	3	24113	27	11	686	90	158	154	142	142		17	4	19	4		44							25	2.8							25	4.7
01	24	2.8	2.8	9	9	1	32511	21	15	723	84	155	155	162	167		11	4	26	4		45							45	2.8							45	2.8
01	24	2.9	2.8	9	9	2	32550	35	3	736	98	160	159	158	161		14	4	25	4		47							25	2.9						.4	25	2.8
01	24	2.9	3.4	9	9	1	01411	24	7	720	87	152	167	164	150		11	4	24	4		43							25	2.9							25	3.4
01	24	3.1	3.1	9	9	2	01195	42	7	750	97	160	163	161	169		11	4	27	4		46						1.4	45	3.1						2.3	45	3.1
01	24	3.1	3.1	9	9	2	01300	42	11	734	86	164	154	158	172		11	4	27	4		46							45	3.1						.2	45	3.1
01	24	3.1	3.0	9	9	3	24210	21	11	742	103	162	156	149	172		16	4	25	4		49						.3	25	3.1						1.3	25	3.0
01	24	3.2	11.0	8	9	2	24200	21	17	604	98	136	139	119	112		11	4	9	4		28						3.2	99							4.5	25	11.0
01	24	3.3	6.1	9	4	2	32800	35	3	730	95	158	158	128	191		16	4	24	4		48							25	3.3				6.1			25	3.8
01	24	3.3	4.2	9	9	2	01413	24	3	716	96	157	159	147	157		11	4	22	4		41						.1	25	3.3							25	4.2
01	24	3.4	5.7	9	9	1	14412	34	7	664	80	150	156	134	144		16	4	17	4		41							25	3.4							25	5.7
01	24	3.4	3.9	9	4	1	01137	41	7	698	100	103	164	144	187		14	4	27	4		49							45	3.4				3.9			45	3.4
01	24	3.4	3.4	9	9	2	01137	33	7	745	97	171	160	143	174		18	4	29	4		55							23	3.4							23	3.4
01	24	3.4	3.4	9	9	1	20821	41	10	650	86	162	169	114	119		12	4	27	4		47							23	3.4							23	3.4
01	24	3.4	3.4	9	9	1	01131	41	10	693	90	172	159	141	131		17	4	28	4		53							23	3.4							23	3.4
01	24	3.4	3.4	9	9	1	29111	52	11	745	99	163	152	156	175		11	4	27	4		46						.7	45	3.4						1.7	45	3.4
01	24	3.4	3.4	9	9	1	01131	33	14	693	82	168	163	140	140		13	4	28	4		49							23	3.4							23	3.4
01	24	3.7	3.7	9	9	2	24210	21	11	697	90	147	128	164	168		11	5	26	4		46							45	3.7							45	3.7
01	24	3.7	3.7	9	9	2	24200	26	17	656	79	164	168	104	141		15	4	23	4		46							23	3.7							23	3.7
01	24	3.8	4.7	9	9	2	02421	20	3	719	96	162	144	153	164		12	4	22	4		42							25	3.8							25	4.7
01	24	3.8	5.7	9	9	1	24113	27	10	692	90	152	151	151	148		17	4	19	4		44							25	3.8							25	5.7
01	24	3.9	5.2	9	9	1	24113	27	10	695	87	155	154	159	140		17	4	20	4		45							25	3.9							25	5.2
01	24	3.9	3.5	9	4	3	20000	33	11	752	92	167	163	166	164		13	4	27	4		48						1.6	25	3.9						2.6	25	3.5
01	24	4.1	4.1	9	9	2	01221	42	3	706	84	171	162	138	151		15	5	29	4		53							23	4.1							23	4.1

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT 7 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEH TYPE	MAXIMUM IN EXCESS OF AASHO	MAXIMUM IN EXCESS OF MONT	TYPE OF EXCS AASHO	TYPE OF EXCS MONT	PUR FH	COMMODITY CARRIED CODE	BDY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	B LBS	C LBS	D LBS	E LBS	F LBS	AXLE SPACINGS A-B FT	B-C FT	C-D FT	D-E FT	E-F FT	WHL BS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
01	24	4.1	4.4	9	9	1	01390	52	7	731	101	152	162	155	161		10	4	23	4		41						2.2	25	4.1						1.5	25	4.4
01	24	4.1	4.2	9	9	1	24210	21	7	726	88	169	164	155	150		17	4	24	4		49							23	4.1							25	4.2
01	24	4.1	2.5	9	9	2	29510	52	7	756	95	160	168	169	164		18	4	26	8		56							45	4.1							23	2.5
01	24	4.1	4.1	9	9	2	35200	21	11	737	91	158	155	153	180		12	4	27	4		47							45	4.1						.6	45	4.1
01	24	4.1	4.1	9	9	2	24210	21	11	727	83	168	165	153	158		10	4	28	4		46							23	4.1							23	4.1
01	24	4.1	4.1	9	9	2	24210	21	11	723	81	168	165	143	166		10	5	25	4		44							23	4.1							23	4.1
01	24	4.1	5.4	9	9	2	34940	21	17	722	113	146	146	156	161		20	4	20	4		48							25	4.1							25	5.4
01	24	4.2	4.1	9	9	3	01413	24	11	745	94	160	158	168	165		11	4	26	4		45						.7	25	4.2						1.7	45	4.1
01	24	4.3	8.9	9	4	1	32510	52	7	752	100	162	163	131	196		11	4	26	4		45						1.6	25	4.3				8.9		2.6	25	3.7
01	24	4.3	5.2	9	9	1	24113	27	11	709	83	160	161	154	151		17	4	22	4		47							25	4.3							25	5.2
01	24	4.4		9	0	2	29111	52	3	633	96	54	149	165	169		18	4	27	8		57							45	4.4							99	
01	24	4.4	9.4	9	4	1	01137	41	7	741	103	148	156	137	197		11	4	27	4		46						.1	45	4.4				9.4		1.1	45	4.4
01	24	4.4	4.4	9	9	2	01131	33	14	729	99	165	169	126	170		18	4	25	4		51							23	4.4							23	4.4
01	24	4.5	4.4	9	9	1	01330	42	7	741	93	166	163	146	173		11	4	25	4		44						.8	25	4.5						1.1	25	4.4
01	24	4.5	6.1	9	9	1	24113	27	11	707	85	155	153	154	160		16	4	21	4		45							25	4.5							25	6.1
01	24	4.6	14.1	8	9	1	14412	34	7	664	89	152	154	134	135		12	4	15	4		35						4.6	25	3.6						4.2	25	14.1
01	24	4.6	5.9	9	9	1	24113	27	11	702	90	162	162	142	146		17	5	19	4		45							25	4.6							25	5.9
01	24	4.7	6.2	9	9	1	46100	42	10	704	81	152	165	149	157		10	4	21	4		39							25	4.7						3.5	25	6.2
01	24	4.7	4.7	9	9	1	01131	42	10	702	92	168	167	119	156		17	4	27	4		52							23	4.7							23	4.7
01	24	4.7	4.7	9	9	2	20250	42	11	747	108	153	151	157	178		11	4	27	4		46						.9	45	4.7						1.9	45	4.7
01	24	4.8	4.4	9	9	2	24310	21	15	738	83	161	160	161	173		11	4	26	4		45							25	4.8						.7	45	4.4
01	24	4.9	5.4	9	9	1	24210	21	7	739	94	164	165	161	155		17	4	24	4		49							25	4.9						.8	25	5.4
01	24	5.0	5.0	9	9	2	24210	21	11	744	87	164	157	166	170		12	5	29	5		51							45	5.0						1.5	45	5.0
01	24	5.0	16.7	3	3	3	24300	21	11	716	88	158	162	210	98		10	4	26	4		44			5.0				25	.5			16.7				99	
01	24	5.0	5.0	9	9	2	34940	21	17	742	100	152	154	167	169		16	4	24	4		48						.3	45	5.0						1.3	45	5.0
01	24	5.0	6.6	9	9	2	35310	21	17	731	106	159	160	153	153		19	4	21	4		48							25	5.0							25	6.6
01	24	5.1	4.5	9	9	1	29500	52	7	755	98	164	165	149	179		11	4	26	4		45						2.0	25	5.1						3.0	25	4.5
01	24	5.1	7.5	9	9	2	46100	41	7	702	108	150	159	141	144		18	4	17	4		43							25	5.1							25	7.5
01	24	5.3	5.3	9	9	2	24210	21	7	722	87	149	149	176	161		12	4	25	4		45							45	5.3							45	5.3
01	24	5.3	5.2	9	9	1	01137	33	7	750	97	164	158	171	160		12	4	25	4		45						1.4	25	5.3						2.3	25	5.2
01	24	5.3	5.3	9	9	2	29520	52	7	739	98	167	170	170	134		18	4	25	8		55							23	5.3							23	5.3
01	24	5.3	5.3	9	9	1	34940	21	17	716	76	153	150	151	186		11	4	24	4		43							45	5.3				3.3			45	5.3

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW
AT 7 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEH TYPE	MAXIMUM IN EXCESS OF AASHO	MAXIMUM IN EXCESS OF MONT	TYPE OF EXCS AASHO	TYPE OF EXCS MONT	PORFH	COMMODITY CARRIED CODE	BDY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	AXLE-LOADS B LBS	AXLE-LOADS C LBS	AXLE-LOADS D LBS	AXLE-LOADS E LBS	AXLE-LOADS F LBS	AXLE SPACINGS A-B FT	AXLE SPACINGS B-C FT	AXLE SPACINGS C-D FT	AXLE SPACINGS D-E FT	AXLE SPACINGS E-F FT	WHL BS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
01	24	5.6	5.6	9	9	1	24290	32	10	732	82	151	161	164	174		17	4	27	4		52							45	5.6							45	5.6
01	24	5.6	5.6	9	9	2	33150	21	17	740	91	155	156	157	181		11	4	26	4		45							45	5.6				.6		1.0	45	5.6
01	24	5.9	7.4	9	9	1	24113	27	11	712	82	158	155	155	162		16	4	21	4		45							25	5.9							25	7.4
01	24	6.0	17.8	4	4	1	29111	52	7	731	97	160	136	126	212		11	4	26	4		45				6.0			45	5.6				17.8			45	5.6
01	24	6.0	5.9	9	9	2	24210	21	11	741	84	165	155	150	187		11	4	25	4		44						.8	25	6.0				3.9		1.1	25	5.9
01	24	6.3	6.2	9	9	2	29500	52	7	744	85	153	175	145	186		14	4	25	4		47						.5	25	6.3				3.3		1.5	25	6.2
01	24	6.4	13.5	8	9	1	14412	34	7	681	100	145	148	144	144		12	4	16	4		36						6.4	25	3.7						5.4	25	13.5
01	24	6.4	16.7	9	4	1	34800	33	17	768	103	166	166	123	210		14	4	26	4		48				5.0		3.8	25	6.4				16.7		4.8	25	5.7
01	24	6.5	7.8	9	9	1	24113	27	11	709	86	151	151	163	158		17	4	20	4		45							25	6.5							25	7.8
01	24	6.6	6.7	9	4	2	29116	52	7	762	100	163	178	129	192		16	4	29	4		53							23	6.6				6.7		2.4	23	6.6
01	24	6.7	6.0	9	9	3	01413	24	11	763	96	173	161	157	176		11	4	26	4		45						3.1	25	6.7						4.1	25	6.0
01	24	7.0	17.0	9	9	1	24113	27	11	689	90	154	151	144	150		18	4	16	4		42							25	7.0							25	17.0
01	24	7.2	5.0	9	9	2	29510	52	7	780	101	159	177	168	175		17	4	26	8		55							45	7.2						2.6	23	5.0
01	24	7.2	8.1	9	9	1	24113	27	10	740	97	165	164	163	151		17	5	21	4		47							25	7.2						1.0	25	8.1
01	24	7.2	7.2	9	9	3	20410	32	11	745	90	157	155	160	183		11	4	27	4		46						.7	45	7.2				1.7		1.7	45	7.2
01	24	7.2	7.2	9	9	1	35200	21	11	739	83	155	158	159	184		16	4	26	4		50							45	7.2				2.2		.8	45	7.2
01	24	7.5	7.5	9	9	1	29120	52	7	706	41	161	160	161	183		12	4	34	4		54							45	7.5				1.7			45	7.5
01	24	7.7	17.8	9	9	1	14412	34	7	707	104	161	162	141	139		15	4	16	4		39						.3	25	7.7						4.0	25	17.8
01	24	7.8	10.2	9	9	1	14412	34	7	683	74	152	148	154	155		18	4	17	4		43							25	7.8							25	10.2
01	24	7.8	7.8	9	9	1	24290	32	10	761	90	162	164	181	164		17	4	27	4		52							45	7.8			.6			3.4	45	7.8
01	24	8.0	10.4	9	9	1	14412	34	7	713	103	157	156	150	147		18	4	17	4		43							25	8.0							25	10.4
01	24	8.0	10.4	9	9	1	29500	32	7	700	90	158	160	147	145		15	4	17	4		40							25	8.0							25	10.4
01	24	8.1	8.1	9	9	2	29120	52	3	752	91	155	160	173	173		15	4	25	4		48						1.6	45	8.1						2.6	45	8.1
01	24	8.4	18.6	9	9	1	14412	34	7	676	69	155	156	147	149		12	4	16	4		36						5.6	25	8.4						4.6	25	18.6
01	24	8.4	8.4	9	9	2	29114	42	10	677	82	173	174	113	135		10	4	27	4		45							23	8.4							23	8.4
01	24	8.4	9.6	9	9	1	24113	27	11	698	83	175	172	136	132		18	4	18	4		44							23	8.4							25	9.6
01	24	8.5	19.4	9	9	1	14412	34	7	673	71	155	154	152	141		13	4	15	4		36						5.2	25	8.5						4.2	25	19.4
01	24	9.1	19.3	9	9	1	14412	34	7	713	102	144	146	160	161		16	4	16	4		40						.4	25	9.1						1.9	25	19.3
01	24	9.1	9.1	9	9	1	01137	41	7	758	103	175	174	134	172		18	4	27	4		53							23	9.1						1.9	23	9.1
01	24	10.4	12.9	9	9	2	14412	34	7	697	73	156	162	152	154		16	4	17	4		41							25	10.4							25	12.9
01	24	10.5	10.4	9	9	2	29111	52	7	773	88	160	177	161	187		17	4	25	4		50						4.5	25	10.5				3.9		5.5	25	10.4
01	24	10.6	13.1	9	9	1	14412	34	7	695	70	162	159	152	152		13	4	17	4		38							25	10.6						4.8	25	13.1

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW
AT 7 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEH TYPE	MAXIMUM IN EXCESS OF AASHO	MAXIMUM IN EXCESS OF MONT	TYPE OF EXCS AASHO	TYPE OF EXCS MONT	PORTH	COMMODITY CARRIED CODE	BDY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	AXLE-LOADS B LBS	AXLE-LOADS C LBS	AXLE-LOADS D LBS	AXLE-LOADS E LBS	AXLE-LOADS F LBS	AXLE SPACINGS A-B FT	AXLE SPACINGS B-C FT	AXLE SPACINGS C-D FT	AXLE SPACINGS D-E FT	AXLE SPACINGS E-F FT	WHL BS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
01	24	11.0	13.5	9	9	1	14412	34	7	695	68	155	156	158	158		15	4	17	4		40							25	11.0							25	13.5
01	24	11.3	13.8	9	9	1	14412	34	7	699	70	160	158	160	151		12	4	17	4		37						8.4	25	11.3						6.8	25	13.8
01	24	11.6	11.6	9	9	1	01137	41	10	679	79	174	183	113	130		12	4	28	4		48							23	11.6		1.7					23	11.6
01	24	11.6	11.6	9	9	2	01411	24	11	763	80	182	175	145	181		10	5	27	5		47						3.1	23	11.6	1.1			.6		4.1	23	11.6
01	24	11.7	13.8	9	9	1	14412	34	7	754	106	163	162	162	161		15	4	19	4		42						4.7	25	11.7						2.9	25	13.8
01	24	12.0	14.6	9	9	1	14411	34	7	738	105	162	162	157	152		16	4	17	4		41						3.2	25	12.0						2.5	25	14.6
01	24	12.3	23.6	9	9	1	14412	34	7	714	91	149	150	162	162		16	4	15	4		39						1.3	25	12.3						5.0	25	23.6
01	24	12.6	15.1	9	9	1	14412	34	7	710	74	160	157	161	158		15	4	17	4		40							25	12.6						1.4	25	15.1
01	24	12.8	24.2	9	9	1	14411	34	7	694	68	159	158	157	152		13	4	15	4		36						8.4	25	12.8						7.4	25	24.2
01	24	12.9	23.4	9	9	1	14412	34	7	723	91	168	177	142	145		16	4	16	4		40						1.8	25	12.9						3.3	25	23.4
01	24	12.9	15.5	9	9	1	14411	34	7	747	109	155	158	161	164		15	4	17	4		40						5.2	25	12.9						6.7	25	15.5
01	24	13.1	15.7	9	9	1	14412	34	7	744	105	159	161	160	159		13	4	17	4		38						7.1	25	13.1						12.2	25	15.7
01	24	13.3	24.8	9	9	1	14412	34	7	699	70	159	159	155	156		13	4	15	4		36						9.2	25	13.3						8.2	25	24.8
01	24	13.3	15.8	9	9	1	14412	34	7	745	105	157	160	161	162		16	4	17	4		41						4.2	25	13.3						3.5	25	15.8
01	24	13.5	25.0	9	9	1	14412	34	7	701	71	158	157	160	155		13	4	15	4		36						9.5	25	13.5						8.5	25	25.0
01	24	13.5	16.0	9	9	1	14411	34	7	750	109	157	162	157	165		13	4	17	4		38						7.9	25	13.5						13.1	25	16.0
01	24	13.5	16.0	9	9	1	14412	34	7	746	105	160	159	163	159		16	4	17	4		41						4.3	25	13.5						3.6	25	16.0
01	24	13.5	16.0	9	9	1	14412	34	7	714	73	162	154	165	160		16	4	17	4		41							25	13.5							25	16.0
01	24	13.6	24.2	9	9	1	14412	34	7	706	70	160	163	156	157		13	4	16	4		37						9.5	25	13.6						7.9	25	24.2
01	24	14.0	16.6	9	9	1	14411	34	7	752	108	156	159	160	169		16	4	17	4		41						5.2	25	14.0						4.4	25	16.6
01	24	16.3	18.9	9	9	1	14412	34	7	769	112	158	161	166	172		13	4	17	4		38						10.6	25	16.3						16.0	25	18.9
01	24	16.5	30.6	9	9	1	24113	27	10	704	98	158	158	140	150		17	4	10	4		35						10.9	25	16.5						10.4	25	30.6
01	24	17.7	20.4	9	9	1	01137	41	7	751	86	169	168	163	165		13	4	17	4		38						8.1	25	17.7						13.3	25	20.4
01	24	19.8	31.1	9	9	2	24210	21	11	773	102	160	159	174	178		18	5	14	5		42						7.4	25	19.8						5.5	25	31.1
01	24	24.4	24.4	9	9	1	35300	22	10	845	101	204	194	178	168		16	4	25	4		49	2.0					14.2	23	24.4	13.3	7.8				15.3	23	24.4
01	24	32.2	32.2	9	9	2	34400	22	17	810	96	143	148	206	217		14	5	24	4		47			3.0	8.5		9.5	45	32.2			14.4	20.6		10.5	45	32.2
01	24	45.0	45.0	9	9	2	35320	21	10	803	95	121	123	226	238		16	4	17	4		41			13.0	19.0		12.3	45	45.0			25.6	32.2		11.5	45	45.0
01	24	65.9	65.9	9	9	1	35310	22	11	999	93	221	239	265	266		13	5	24	4		46	10.5	19.5	32.5	33.0		46.5	45	65.9	22.8	32.8	47.2	47.8		47.9	45	65.9
01	26	24.1	47.1	9	9	1	35310	22	3	947	104	164	164	187	164	164	16	4	27	5	5	57						10.1	46	24.1			3.9			23.3	46	47.1
01	32		1.1	0	1	1	46100	41	3	300	52	182	32	34			12	11	14			37							99		1.1						99	
01	34		2.2	0	9	3	29111	52	3	740	95	149	152	173	171		14	4	14	19		51							99							1.0	24	2.2
01	34		.5	0	8	2	29111	52	3	764	101	157	156	172	178		14	4	19	18		55							99							.5	99	

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW
AT 7 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEH TYPE	MAXIMUM EXCESS IN OF AASHO	MAXIMUM EXCESS IN OF MONT	TYPE OF EXCS AASHO	TYPE OF EXCS MONT	PORTH	COMMODITY CARRIED CODE	BODY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	AXLE-LOADS B LBS	AXLE-LOADS C LBS	AXLE-LOADS D LBS	AXLE-LOADS E LBS	AXLE-LOADS F LBS	AXLE SPACINGS A-B FT	AXLE SPACINGS B-C FT	AXLE SPACINGS C-D FT	AXLE SPACINGS D-E FT	AXLE SPACINGS E-F FT	WHLBS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
01	34		1.4	0	9	2	29111	52	3	765	93	159	158	178	177		14	4	17	21		56							99							.1	24	1.4
01	34		.3	0	8	2	29111	52	7	766	100	143	172	177	174		14	4	19	19		56							99							.3	99	
01	34		1.5	0	9	2	29111	52	7	743	103	160	140	171	169		19	4	14	21		58							99								24	1.5
01	34		.4	0	8	2	29111	52	7	771	100	143	175	176	177		14	4	18	21		57							99							.4	99	
01	34		2.4	0	9	2	29111	52	7	749	103	153	154	168	171		18	4	14	21		57							99								24	2.4
01	34		2.2	0	4	2	29111	52	10	753	94	150	147	178	184		15	4	17	20		56							99					2.2			99	
01	34		1.7	0	9	1	20616	32	10	760	108	151	146	175	180		15	4	14	23		56							99								24	1.7
01	34	.2	1.9	9	9	2	01300	42	3	755	98	157	152	172	176		15	4	15	25		59							24	.2							24	1.9
01	34	.3	.3	9	9	1	29111	52	10	761	103	161	160	175	162		19	4	18	18		59							23	.3							23	.3
01	34	.6	2.6	9	8	2	29111	52	7	763	100	150	158	175	180		14	4	15	20		53							24	.6						2.6	24	2.3
01	34	.6	1.5	9	9	2	29510	52	7	747	100	149	173	165	160		14	5	15	20		54							23	.6							24	1.5
01	34	.6	2.2	9	8	2	29117	52	7	752	100	151	171	160	170		12	4	16	20		52							23	.6						2.2	23	.6
01	34	.7	1.6	9	8	1	29111	52	10	776	101	158	156	179	182		15	4	17	20		56							25	.7				1.1		1.6	24	1.0
01	34	.9	1.7	9	9	2	29111	52	3	763	97	156	154	178	178		17	4	16	19		56							25	.9							24	1.7
01	34	.9	1.3	9	8	2	29111	52	7	774	100	154	169	177	174		14	4	19	19		56							23	.9						1.3	23	.9
01	34	1.2	3.1	9	9	1	29111	52	7	773	100	156	159	180	178		15	4	16	20		55							25	1.2						1.7	24	3.1
01	34	1.6	1.6	9	9	2	29500	52	11	766	96	161	164	171	174		14	4	21	16		55							23	1.6						.8	23	1.6
01	34	1.7	3.4	9	9	3	24210	21	11	773	107	157	158	173	178		17	4	15	19		55							24	1.7						1.7	24	3.4
01	34	2.0	1.4	9	8	1	29111	52	14	775	107	158	159	178	173		18	4	18	16		56							25	2.0						1.4	25	.8
01	34	2.0	1.4	9	9	2	29111	52	17	764	91	158	162	175	178		17	4	17	18		56							25	2.0							24	1.4
01	34	2.1	1.9	9	9	2	29117	52	11	778	94	155	171	179	179		15	4	19	18		56							25	2.1						1.8	23	1.9
01	34	2.1	3.8	9	9	2	29111	52	14	766	101	160	155	175	175		18	4	15	19		56							24	2.1						.3	24	3.8
01	34	2.4	4.2	9	8	1	29117	52	17	775	104	158	157	178	178		15	4	17	17		53							25	2.4						4.2	25	1.2
01	34	2.5	3.7	9	8	1	29111	52	7	788	108	153	175	178	174		14	4	17	20		55							23	2.5						3.7	24	3.7
01	34	2.5	2.5	9	9	2	29500	52	17	762	90	157	171	174	170		13	4	21	16		54							23	2.5						1.3	23	2.5
01	34	2.8	4.8	9	9	2	01300	42	3	740	90	156	153	169	172		15	4	13	24		56							24	2.8							24	4.8
01	34	3.6	4.4	9	3	1	29510	52	7	784	100	155	155	188	186		15	4	16	19		54							25	3.6			4.4	3.3		4.3	24	3.7
01	34	3.8	6.2	9	9	2	29111	52	7	765	95	147	170	176	177		18	4	14	21		57							24	3.8							24	6.2
01	34	3.9	5.9	9	9	2	29117	52	14	758	97	139	167	177	178		20	4	13	19		56							24	3.9							24	5.9
01	34	4.1	6.1	9	9	1	29111	52	7	765	106	155	155	174	175		19	4	13	20		56							24	4.1						.1	24	6.1
01	34	4.2	5.9	9	9	2	29111	52	7	778	100	160	160	180	178		16	4	15	20		55							24	4.2						2.4	24	5.9
01	34	4.7	4.1	9	8	2	29111	52	3	763	93	160	157	177	176		13	4	19	13		49							25	4.7						4.1	25	3.7

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW
AT 7 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEH TYPE	MAXIMUM IN EXCESS OF AASHO	MAXIMUM IN EXCESS OF MONT	TYPE OF EXCS AASHO	TYPE OF EXCS MONT	PORFH	COMMODITY CARRIED CODE	BDY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	AXLE-LOADS B LBS	AXLE-LOADS C LBS	AXLE-LOADS D LBS	AXLE-LOADS E LBS	AXLE-LOADS F LBS	AXLE SPACINGS A-B FT	AXLE SPACINGS B-C FT	AXLE SPACINGS C-D FT	AXLE SPACINGS D-E FT	AXLE SPACINGS E-F FT	WHL BS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
01	34	4.7	4.7	9	9	2	29111	52	10	788	102	161	170	180	175		18	4	17	17		56							25	4.7						3.1	24	4.7
01	34	5.1	7.5	9	9	1	29111	52	15	768	102	157	171	171	167		13	4	14	21		52							24	5.1						4.3	24	7.5
01	52		6.1	0	1	2	46100	41	17	785	191	158	150	141	145		10	19	8	21		58							99							2.2	99	
01	52		2.2	0	1	2	46100	41	17	640	92	184	141	124	99		10	21	8	20		59							99		2.2						99	

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW
AT 1 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEH TYPE	MAXIMUM IN EXCESS OF AASHO	MONT	TYPE OF EXCS AASHO	MONT	PUR FH	COMMODITY CARRIED CODE	BDY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	B LBS	C LBS	D LBS	E LBS	F LBS	AXLE SPACINGS A-B FT	B-C FT	C-D FT	D-E FT	E-F FT	WHL BS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
02	14	.3	.3	9	9	1	29116	34	16	389	68	159	162				11	4				15							23	.3							23	.3
02	14	2.8	2.8	9	9	1	29116	34	16	394	65	168	161				11	4				15							23	2.8							23	2.8
02	14	5.0	5.0	9	9	1	14412	34	16	421	85	171	165				13	4				17						.2	23	5.0							23	5.0
02	22		3.9	0	1	1	32710	21	16	541	72	187	150	132			13	19	4			36							99		3.9						99	
02	22	9.4	9.4	9	9	1	35310	22	16	605	68	187	195	155			13	18	4			35							34	9.4	3.9	8.3					34	9.4
02	24	.6	.6	9	9	1	20110	42	16	712	93	173	149	157	140		10	4	28	4		46							23	.6							23	.6
02	24	2.2	2.2	9	9	2	46100	41	16	640	102	171	156	111	100		10	4	27	4		45							23	2.2							23	2.2
02	24	5.8	7.1	9	9	1	29111	52	16	699	80	149	152	166	152		10	4	20	4		38						.6	25	5.8						5.4	25	7.1
02	24	13.5	14.9	9	9	2	29111	52	16	747	83	160	172	163	169		10	4	20	4		38						7.5	25	13.5						12.7	25	14.9
02	34	12.5	14.4	8	9	2	29111	52	16	754	90	169	163	162	170		11	4	10	16		41						12.5	24	11.0						4.7	24	14.4

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT 4 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEH TYPE	MAXIMUM IN EXCESS OF AASHO	MAXIMUM IN EXCESS OF MONT	TYPE OF EXCS AASHO	TYPE OF EXCS MONT	PORTH	COMMODITY CARRIED CODE	BOY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	AXLE-LOADS B LBS	AXLE-LOADS C LBS	AXLE-LOADS D LBS	AXLE-LOADS E LBS	AXLE-LOADS F LBS	AXLE SPACINGS A-B FT	AXLE SPACINGS B-C FT	AXLE SPACINGS C-D FT	AXLE SPACINGS D-E FT	AXLE SPACINGS E-F FT	WHLBS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
03	14	2.5	2.5	9	9	1	32411	71	9	408	80	167	161				13	4				17							23	2.5							23	2.5
03	14	3.3		8	0	1	32411	71	13	434	121	159	154				13	4				17						3.3	99								99	
03	14	5.9	5.9	9	9	1	32411	71	9	440	101	170	169				13	4				17						4.8	23	5.9							23	5.9
03	14	6.2	6.2	9	9	1	32411	71	9	426	86	173	167				14	5				19						1.4	23	6.2							23	6.2
03	14	9.5	9.1	8	9	1	32411	71	9	460	111	173	176				16	4				20						9.5	23	9.1							23	9.1
03	14	9.8		8	0	1	32411	71	13	461	155	156	150				16	4				20						9.8	99								99	
03	14	18.3	5.0	8	9	1	32411	71	13	497	161	169	167				16	4				20						18.3	23	5.0						3.5	23	5.0
03	22		2.2	0	1	1	24200	26	6	508	66	184	116	142			13	17	4			34							99		2.2						99	
03	24		6.7	0	3	2	34400	21	5	729	98	166	153	192	120		14	4	30	4		52							99				6.7				99	
03	24		6.7	0	3	2	34400	21	5	729	98	166	153	192	120		14	4	30	4		52							99				6.7				99	
03	24	.7	1.5	9	9	1	35330	21	13	736	132	152	152	150	150		19	4	22	4		49							25	.7						.4	25	1.5
03	24	1.1		8	0	1	01137	41	6	652	84	156	143	125	144		10	4	19	4		37						1.1	99								99	
03	24	1.2	1.2	9	9	2	35200	21	5	713	90	176	148	151	148		11	4	29	4		48							23	1.2							23	1.2
03	24	2.5	2.5	9	9	1	01137	33	13	728	97	181	147	133	170		11	4	25	4		44							23	2.5	.6						23	2.5
03	24	2.6	5.0	9	3	2	01139	42	13	736	95	166	161	189	125		11	4	26	4		45							25	2.6			5.0			.4	23	2.2
03	24	2.8	2.8	9	9	2	01191	33	13	748	94	172	157	173	152		11	5	28	4		48						1.1	23	2.8						2.1	23	2.8
03	24	3.8	3.2	9	9	1	24210	21	5	749	100	161	159	169	160		13	4	26	4		47						1.2	25	3.8						2.2	25	3.2
03	24	4.7	4.7	9	9	1	01411	24	5	706	97	140	134	174	161		13	5	28	4		50							45	4.7							45	4.7
03	24	4.7	4.7	9	9	2	01137	33	13	766	115	160	156	150	185		11	4	27	4		46						3.5	45	4.7				2.8		4.5	45	4.7
03	24	5.3	5.3	9	9	1	35330	21	13	654	106	105	106	174	163		18	4	22	4		48							45	5.3							45	5.3
03	24	5.5	5.1	9	9	1	32411	35	5	760	90	169	167	159	175		15	4	27	4		50						2.7	25	5.5						3.7	25	5.1
03	24	5.6	5.6	9	9	1	24300	21	13	741	96	155	152	157	181		14	4	24	4		46						.1	45	5.6				.6		1.1	45	5.6
03	24	7.2	8.5	9	9	1	35330	21	13	732	105	151	162	156	158		17	4	20	4		45							25	7.2							25	8.5
03	24	7.5	7.5	9	9	1	01330	42	6	626	76	178	166	107	99		16	4	30	4		54							23	7.5							23	7.5
03	24	7.8	7.8	9	9	1	07137	33	13	763	103	159	156	178	167		11	4	26	4		45						3.1	45	7.8						4.1	45	7.8
03	24	8.1	8.1	9	9	1	01131	33	5	764	97	164	157	188	158		12	4	27	4		47						3.2	45	8.1			4.4			4.3	45	8.1
03	24	9.4	9.4	9	9	1	01133	33	5	759	95	159	155	191	159		13	4	29	4		50						2.6	45	9.4			6.1			3.8	45	9.4
03	24	9.6	11.2	9	9	2	01150	33	13	748	96	157	155	156	184		13	4	21	4		42						3.9	25	9.6				2.2		2.1	25	11.2
03	24	9.7	9.7	9	9	1	01131	33	5	769	99	162	157	170	181		12	4	26	4		46						3.9	45	9.7				.6		4.9	45	9.7
03	24	10.3	15.0	9	4	1	46100	41	5	736	90	148	145	146	207		9	4	23	4		40				3.5		3.7	45	10.3				15.0		5.1	45	10.3
03	24	10.8	10.7	9	9	1	02951	52	13	778	91	184	154	158	191		11	4	25	4		44						5.9	25	10.8	2.2			6.1		6.2	25	10.7
03	24	11.2	11.2	9	9	2	46100	41	5	756	81	156	163	172	184		12	4	28	4		48						2.2	45	11.2				2.2		3.2	45	11.2

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW
AT 4 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEHICLE TYPE	MAXIMUM IN EXCESS OF		TYPE OF EXCS		PURPOSE	COMMODITY CARRIED	BODY TYP	STATION	TOT WGT LBS	AXLE-LOADS						AXLE SPACINGS					WHL BS	PERCENTAGE OVER AASHO RECOMMENDATIONS								PERCENTAGE OVER MONTANA LAW							
		AASHO	MONT	AASHO	MONT		CODE				A LBS	B LBS	C LBS	D LBS	E LBS	F LBS	A-B FT	B-C FT	C-D FT	D-E FT	E-F FT		B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
03	24	11.6	11.6	9	9	1	01131	35	5	786	98	172	159	193	164		11	4	36	4		55							45	11.6			7.2			3.4	45	11.6
03	24	12.2	13.3	9	4	2	01137	33	13	783	100	156	168	155	204		11	4	25	4		44				2.0		6.5	45	12.2				13.3		6.9	45	12.2
03	24	13.7	13.7	9	9	2	29111	52	5	800	99	176	161	177	187		14	4	27	4		49						8.1	45	13.7				3.9		9.2	45	13.7
03	24	14.1	14.1	9	9	2	01142	33	13	772	97	193	172	147	163		18	5	28	4		55							23	14.1	7.2					1.6	23	14.1
03	24	14.7	14.7	9	9	1	35310	22	9	778	97	179	188	126	188		16	4	24	5		49						5.1	23	14.7		4.4		4.4		6.2	23	14.7
03	24	16.6	16.5	9	9	1	29116	52	13	824	101	186	168	173	196		11	4	25	4		44						12.1	25	16.6	3.3			8.9		12.4	25	16.5
03	24	16.8	16.1	9	9	1	01142	35	5	822	92	185	177	174	194		17	4	26	4		51						5.4	25	16.8	2.8			7.8		12.2	25	16.1
03	24	18.1	18.1	9	9	1	29114	52	9	694	102	191	187	92	122		17	4	28	4		53							23	18.1	6.1	3.9					23	18.1
03	24	20.9	20.9	9	9	2	01137	33	13	699	90	72	150	200	187		10	4	28	4		46							45	20.9			11.1	3.9			45	20.9
03	34		1.7	0	4	1	29500	52	6	729	97	126	145	178	183		19	4	16	18		57							99					1.7			99	
03	34	.3	.3	9	9	2	29117	52	5	728	95	162	159	158	154		13	4	19	20		56							23	.3							23	.3
03	34	.4	1.8	9	9	2	29111	52	13	774	102	162	157	178	175		14	4	17	21		56							24	.4						1.3	24	1.8
03	34	.6	.3	9	8	2	29111	52	5	766	92	157	160	177	180		15	4	18	19		56							25	.6						.3	99	
03	34	.9	.9	9	9	2	29111	52	5	756	101	159	164	165	167		14	4	21	17		56							23	.9							23	.9
03	34	1.3	1.8	9	8	2	29111	52	5	778	99	170	154	177	178		15	4	18	19		56							25	1.3						1.8	23	1.2
03	34	2.9	6.7	9	3	2	29111	52	9	742	94	158	144	192	154		19	4	15	17		55							24	2.9			6.7				24	4.7
03	34	3.4	3.4	9	9	2	29111	52	5	783	99	159	172	177	176		15	4	18	20		57							23	3.4						2.0	23	3.4
03	34	5.6	4.9	9	9	1	29500	52	5	747	87	153	163	171	173		18	4	15	15		52							25	5.6						1.5	25	4.9
03	34	9.4	9.4	9	9	2	29111	52	13	794	90	166	184	175	179		18	4	16	20		58							23	9.4		2.2				3.4	23	9.4
03	52		9.4	0	1	2	46100	42	13	666	103	197	114	154	98		10	18	9	19		56							99		9.4						99	

STATE OF MONTANA

TABLE W-6.--LISTING SHOWING TOTAL WEIGHT, AXLE LOADS, AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT 12 STATIONS FROM JUNE 28 THRU SEPT. 14, 1967

SYSTEM	VEH TYPE	MAXIMUM IN EXCESS OF AASHO	MAXIMUM IN EXCESS OF MONT	TYPE OF EXCS AASHO	TYPE OF EXCS MONT	PUR FH	COMMODITY CARRIED CODE	BDY TYP	STATION	TOT WGT LBS	AXLE-LOADS A LBS	AXLE-LOADS B LBS	AXLE-LOADS C LBS	AXLE-LOADS D LBS	AXLE-LOADS E LBS	AXLE-LOADS F LBS	AXLE SPACINGS A-B FT	AXLE SPACINGS B-C FT	AXLE SPACINGS C-D FT	AXLE SPACINGS D-E FT	AXLE SPACINGS E-F FT	WHL BS	PERCENTAGE OVER AASHO RECOMMENDATIONS B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT	PERCENTAGE OVER MONTANA LAW B AXLE	C AXLE	D AXLE	E AXLE	F AXLE	GROSS WT PCT	MAXIMUM AXLE GROUP GP	MAXIMUM AXLE GROUP PCT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(22)	(23)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(41)	(42)	(43)
04	14	.3	.3	9	9	1	32511	21	25	408	87	165	156				14	4				18							23	.3							23	.3
04	14	1.2	1.2	9	9	1	32411	71	24	420	96	179	145				13	4				17							23	1.2							23	1.2
04	14	1.2	1.2	9	9	1	32411	71	24	420	96	179	145				13	4				17							23	1.2							23	1.2
04	24	.3	.3	9	9	2	29120	51	25	703	82	157	143	173	148		15	4	28	4		51							45	.3							45	.3
04	24	.4	1.4	8	8	1	29111	52	24	743	107	164	152	164	156		14	4	27	4		49						.4	25	.2						1.4	99	
04	24	.7	1.1	9	9	1	29111	52	24	706	87	172	136	150	161		15	4	24	4		47							25	.7							25	1.1
04	24	1.3	.6	9	9	1	29111	52	24	735	102	171	146	171	145		13	4	26	4		47							25	1.3						.3	25	.6
04	24	5.3	5.3	9	9	1	34940	21	25	672	102	104	129	166	171		18	4	20	4		46							45	5.3							45	5.3
04	24	6.6	6.6	9	9	1	35310	22	28	742	114	144	143	170	171		14	4	25	4		47						.3	45	6.6						1.3	45	6.6
04	24	7.7	18.7	9	9	1	10200	34	18	687	89	153	156	145	144		17	4	15	4		40							25	7.7							25	18.7
04	24	8.9	9.2	9	9	1	29111	52	24	748	89	180	164	154	161		15	4	23	4		46						1.1	25	8.9						2.1	25	9.2
04	24	15.0	26.6	9	9	3	14412	34	18	730	92	165	157	173	143		17	4	15	4		40						2.8	25	15.0						4.3	25	26.6
04	24	31.2	31.2	9	9	3	35310	22	25	832	97	152	163	199	221		18	4	27	4		53				10.5		5.3	45	31.2			10.6	22.8		11.8	45	31.2
04	34	1.2	1.2	9	9	1	29111	52	27	723	94	169	155	162	143		18	4	17	18		57							23	1.2							23	1.2
04	34	1.7	7.2	9	3	2	29510	52	24	764	98	158	150	193	165		13	4	18	16		51							25	1.7			7.2			4.3	24	1.0
04	34	6.8	8.9	9	3	2	29111	52	25	803	114	157	153	196	183		16	4	17	16		53						1.6	25	6.8			8.9	1.7		7.9	25	5.3
04	52		3.9	0	2	3	32700	51	18	774	111	144	187	173	159		15	29	10	23		77							99			3.9				.8	34	2.9

STATE OF MONTANA
TABLE W-7. HIGHWAY SYSTEM IR
NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA STATE LAW AND AASHO RECOMMENDATIONS WEIGHED AT 7 STATION DURING THE PERIOD FROM JUNE 28 TO SEPTEMBER 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	NUMBER OR PERCENT	YEAR	WEIGHED	AASHO RECOMMENDATIONS							MONTANA LAW						
						EXCESS BY PERCENT OR MORE							EXCESS BY PERCENT OR MORE				
				NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50	NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
SINGLE-UNIT TRUCKS																	
PANEL AND PICKUP (UNDER 1 TON)	NUMBER	1967	5	5							5						
	NUMBER	1966	76	76							76						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 4-TIRE	NUMBER	1967	6	6							6						
	NUMBER	1966	12	12							12						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 6-TIRE	NUMBER	1967	373	373							372	1	1	1			
	NUMBER	1966	406	406							391	15	1				
	PERCENT	1967	100.00	100.00							99.73	.27	.27	.27			
	PERCENT	1966	100.00	100.00							96.31	3.69	.25				
3-AXLE	NUMBER	1967	65	58	7	3					63	2					
	NUMBER	1966	69	58	11	4	2				63	6	2	2			
	PERCENT	1967	100.00	89.23	10.77	4.62					96.92	3.08					
	PERCENT	1966	100.00	84.06	15.94	5.80	2.90				91.30	8.70	2.90	2.90			
TRACTOR-SEMITRAILER COMBINATIONS																	
3-AXLE	NUMBER	1967	98	98							87	11	2				
	NUMBER	1966	77	73	4	3	1	1			70	7	4	4	2	1	
	PERCENT	1967	100.00	100.00							88.78	11.22	2.04				
	PERCENT	1966	100.00	94.81	5.19	3.90	1.30	1.30			90.91	9.09	5.19	5.19	2.60	1.30	
4-AXLE	NUMBER	1967	102	99	3	1					97	5	4	1			
	NUMBER	1966	104	97	7	2					94	10	4				
	PERCENT	1967	100.00	97.06	2.94	.98					95.10	4.90	3.92	.98			
	PERCENT	1966	100.00	93.27	6.73	1.92					90.38	9.62	3.85				
5-AXLE OR MORE	NUMBER	1967	780	597	183	71	32	5	3	1	589	191	91	46	14	6	1
	NUMBER	1966	849	594	255	102	33	4	2	1	582	267	120	50	6	2	1
	PERCENT	1967	100.00	76.54	23.46	9.10	4.10	.64	.38	.13	75.51	24.49	11.67	5.90	1.79	.77	.13
	PERCENT	1966	100.00	69.96	30.04	12.01	3.89	.47	.24	.12	68.55	31.45	14.13	5.89	.71	.24	.12
TRUCK AND TRAILER COMBINATIONS																	
4-AXLE OR LESS	NUMBER	1967	7	7							6	1					
	NUMBER	1966	6	2	4						2	4	2				
	PERCENT	1967	100.00	100.00							85.71	14.29					
	PERCENT	1966	100.00	33.33	66.67						33.33	66.67	33.33				
5-AXLE	NUMBER	1967	120	93	27	1					84	36	5				
	NUMBER	1966	166	116	50	13	2				99	67	18	4			
	PERCENT	1967	100.00	77.50	22.50	.83					70.00	30.00	4.17				
	PERCENT	1966	100.00	69.88	30.12	7.83	1.20				59.64	40.36	10.84	2.41			
6-AXLE OR MORE	NUMBER	1967	1	1							1						
	NUMBER	1966	2	2							2						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
TWO TRAILER COMBINATIONS																	
5-AXLE OR LESS	NUMBER	1967	77	77							75	2	1				
	NUMBER	1966	65	63	2	2	1				60	5	1				
	PERCENT	1967	100.00	100.00							97.40	2.60	1.30				
	PERCENT	1966	100.00	96.92	3.08	3.08	1.54				92.31	7.69	1.54				
6-AXLE	NUMBER	1967	2	2							2						
	NUMBER	1966															
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966															
7-AXLE OR MORE	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
TOTAL	NUMBER	1967	1636	1416	220	76	32	5	3	1	1387	249	104	48	14	6	1
	NUMBER	1966	1832	1499	333	126	39	5	2	1	1451	381	152	60	8	3	1
	PERCENT	1967	100.00	86.55	13.45	4.65	1.96	.31	.18	.06	84.78	15.22	6.36	2.93	.86	.37	.06
	PERCENT	1966	100.00	81.82	18.18	6.88	2.13	.27	.11	.05	79.20	20.80	8.30	3.28	.44	.16	.05

STATE OF MONTANA
TABLE W-7. HIGHWAY SYSTEM MR
NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA STATE LAW AND AASHO RECOMMENDATIONS WEIGHED AT 4 STATION DURING THE PERIOD FROM JUNE 28 TO SEPTEMBER 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	NUMBER OR PERCENT	YEAR	WEIGHED	AASHO RECOMMENDATIONS							MONTANA LAW						
						EXCESS BY PERCENT OR MORE							EXCESS BY PERCENT OR MORE				
				NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50	NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
SINGLE-UNIT TRUCKS																	
PANEL AND PICKUP (UNDER 1 TON)	NUMBER	1967	15	15							15						
	NUMBER	1966	80	80							80						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 4-TIRE	NUMBER	1967	8	8							8						
	NUMBER	1966	15	15							15						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 6-TIRE	NUMBER	1967	193	193							193						
	NUMBER	1966	193	188	5	3	3	1	1		184	9	7	6	3	2	
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	97.41	2.59	1.55	1.55	.52	.52		95.34	4.66	3.63	3.11	1.55	1.04	
3-AXLE	NUMBER	1967	34	27	7	5	1				29	5	4				
	NUMBER	1966	35	32	3	2	1	1	1		32	3	2	1	1	1	
	PERCENT	1967	100.00	79.41	20.59	14.71	2.94				85.29	14.71	11.76				
	PERCENT	1966	100.00	91.43	8.57	5.71	2.86	2.86	2.86		91.43	8.57	5.71	2.86	2.86	2.86	
TRACTOR-SEMITRAILER COMBINATIONS																	
3-AXLE	NUMBER	1967	18	18							18						
	NUMBER	1966	18	17	1	1	1				17	1	1	1	1		
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	94.44	5.56	5.56	5.56				94.44	5.56	5.56	5.56	5.56		
4-AXLE	NUMBER	1967	22	22							21	1					
	NUMBER	1966	22	22							20	2	2	1			
	PERCENT	1967	100.00	100.00							95.45	4.55					
	PERCENT	1966	100.00	100.00							90.91	9.09	9.09	4.55			
5-AXLE OR MORE	NUMBER	1967	118	87	31	22	12	1			86	32	25	13	1		
	NUMBER	1966	109	78	31	5	3	1			77	32	5	3	1		
	PERCENT	1967	100.00	73.73	26.27	18.64	10.17	.85			72.88	27.12	21.19	11.02	.85		
	PERCENT	1966	100.00	71.56	28.44	4.59	2.75	.92			70.64	29.36	4.59	2.75	.92		
TRUCK AND TRAILER COMBINATIONS																	
4-AXLE OR LESS	NUMBER	1967															
	NUMBER	1966	1	1							1						
	PERCENT	1967															
	PERCENT	1966	100.00	100.00							100.00						
5-AXLE	NUMBER	1967	31	22	9	2					21	10	2				
	NUMBER	1966	26	18	8						14	12	4				
	PERCENT	1967	100.00	70.97	29.03	6.45					67.74	32.26	6.45				
	PERCENT	1966	100.00	69.23	30.77						53.85	46.15	15.38				
6-AXLE OR MORE	NUMBER	1967	2	2							2						
	NUMBER	1966															
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966															
TWO TRAILER COMBINATIONS																	
5-AXLE OR LESS	NUMBER	1967	6	6							5	1	1				
	NUMBER	1966	4	4							4						
	PERCENT	1967	100.00	100.00							83.33	16.67	16.67				
	PERCENT	1966	100.00	100.00							100.00						
6-AXLE	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
7-AXLE OR MORE	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
TOTAL	NUMBER	1967	447	400	47	29	13	1			398	49	32	13	1		
	NUMBER	1966	503	455	48	11	8	3	2		444	59	21	12	6	3	
	PERCENT	1967	100.00	89.49	10.51	6.49	2.91	.22			89.04	10.96	7.16	2.91	.22		
	PERCENT	1966	100.00	90.46	9.54	2.19	1.59	.60	.40		88.27	11.73	4.17	2.39	1.19	.60	

STATE OF MONTANA
TABLE A-7. HIGHWAY SYSTEM URBAN
NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA STATE LAW AND AASHO RECOMMENDATIONS WEIGHED AT 1 STATION DURING THE PERIOD FROM JUNE 26 TO SEPTEMBER 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	NUMBER OR PERCENT	YEAR	WEIGHED	AASHO RECOMMENDATIONS							MONTANA LAW						
					EXCESS BY PERCENT OR MORE							EXCESS BY PERCENT OR MORE					
				NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50	NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
SINGLE-UNIT TRUCKS																	
PANEL AND PICKUP (UNDER 1 TON)	NUMBER	1967	2	2							2						
	NUMBER	1966	21	21							21						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 4-TIRE	NUMBER	1967	3	3							3						
	NUMBER	1966	4	4							4						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 6-TIRE	NUMBER	1967	71	71							71						
	NUMBER	1966	75	75							74	1					
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							98.67	1.33					
3-AXLE	NUMBER	1967	40	37	3	1					37	3	1				
	NUMBER	1966	11	10	1						10	1					
	PERCENT	1967	100.00	92.50	7.50	2.50					92.50	7.50	2.50				
	PERCENT	1966	100.00	90.91	9.09						90.91	9.09					
TRACTOR-SEMITRAILER COMBINATIONS																	
3-AXLE	NUMBER	1967	4	4							4						
	NUMBER	1966	5	5							5						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
4-AXLE	NUMBER	1967	13	12	1	1					11	2	1				
	NUMBER	1966	7	7							7						
	PERCENT	1967	100.00	92.31	7.69	7.69					84.62	15.38	7.69				
	PERCENT	1966	100.00	100.00							100.00						
5-AXLE OR MORE	NUMBER	1967	32	28	4	2	1				28	4	2	1			
	NUMBER	1966	20	14	6	3					12	8	4				
	PERCENT	1967	100.00	87.50	12.50	6.25	3.12				87.50	12.50	6.25	3.12			
	PERCENT	1966	100.00	70.00	30.00	15.00					60.00	40.00	20.00				
TRUCK AND TRAILER COMBINATIONS																	
4-AXLE OR LESS	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
5-AXLE	NUMBER	1967	5	4	1	1	1				4	1	1	1			
	NUMBER	1966	8	6	2	1					6	2	1				
	PERCENT	1967	100.00	80.00	20.00	20.00	20.00				80.00	20.00	20.00	20.00			
	PERCENT	1966	100.00	75.00	25.00	12.50					75.00	25.00	12.50				
6-AXLE OR MORE	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
TWO TRAILER COMBINATIONS																	
5-AXLE OR LESS	NUMBER	1967	4	4							4						
	NUMBER	1966	3	3							3						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
6-AXLE	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
7-AXLE OR MORE	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
TOTAL	NUMBER	1967	174	165	9	5	2				164	10	5	2			
	NUMBER	1966	154	145	9	4					142	12	5				
	PERCENT	1967	100.00	94.83	5.17	2.87	1.15				94.25	5.75	2.87	1.15			
	PERCENT	1966	100.00	94.16	5.84	2.60					92.21	7.79	3.25				

STATE OF MONTANA
TABLE W-7. HIGHWAY SYSTEM IR AND MR
NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA STATE LAW AND AASHO RECOMMENDATIONS WEIGHED AT 11 STATION DURING THE PERIOD FROM JUNE 28 TO SEPTEMBER 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	NUMBER OR PERCENT	YEAR	WEIGHED	AASHO RECOMMENDATIONS							MONTANA LAW						
						EXCESS BY PERCENT OR MORE							EXCESS BY PERCENT OR MORE				
				NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50	NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
SINGLE-UNIT TRUCKS																	
PANEL AND PICKUP (UNDER 1 TON)	NUMBER	1967	20	20							20						
	NUMBER	1966	156	156							156						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 4-TIRE	NUMBER	1967	14	14							14						
	NUMBER	1966	27	27							27						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 6-TIRE	NUMBER	1967	566	566							565	1	1	1			
	NUMBER	1966	599	594	5	3	3	1	1		575	24	8	6	3	2	
	PERCENT	1967	100.00	100.00							99.82	.18	.18	.18			
	PERCENT	1966	100.00	99.17	.83	.50	.50	.17	.17		95.99	4.01	1.34	1.00	.50	.33	
3-AXLE	NUMBER	1967	99	85	14	8	1				92	7	4				
	NUMBER	1966	104	90	14	6	3	1	1		95	9	4	3	1	1	
	PERCENT	1967	100.00	85.86	14.14	8.08	1.01				92.93	7.07	4.04				
	PERCENT	1966	100.00	86.54	13.46	5.77	2.88	.96	.96		91.35	8.65	3.85	2.88	.96	.96	
TRACTOR-SEMITRAILER COMBINATIONS																	
3-AXLE	NUMBER	1967	116	116							105	11	2				
	NUMBER	1966	95	90	5	4	2	1			87	8	5	5	3	1	
	PERCENT	1967	100.00	100.00							90.52	9.48	1.72				
	PERCENT	1966	100.00	94.74	5.26	4.21	2.11	1.05			91.58	8.42	5.26	5.26	3.16	1.05	
4-AXLE	NUMBER	1967	124	121	3	1					118	6	4	1			
	NUMBER	1966	126	119	7	2					114	12	6	1			
	PERCENT	1967	100.00	97.58	2.42	.81					95.16	4.84	3.23	.81			
	PERCENT	1966	100.00	94.44	5.56	1.59					90.48	9.52	4.76	.79			
5-AXLE OR MORE	NUMBER	1967	898	684	214	93	44	6	3	1	675	223	116	59	15	6	1
	NUMBER	1966	958	672	286	107	36	5	2	1	659	299	125	53	7	2	1
	PERCENT	1967	100.00	76.17	23.83	10.36	4.90	.67	.33	.11	75.17	24.83	12.92	6.57	1.67	.67	.11
	PERCENT	1966	100.00	70.15	29.85	11.17	3.76	.52	.21	.10	68.79	31.21	13.05	5.53	.73	.21	.10
TRUCK AND TRAILER COMBINATIONS																	
4-AXLE OR LESS	NUMBER	1967	7	7							6	1					
	NUMBER	1966	7	3	4						3	4	2				
	PERCENT	1967	100.00	100.00							85.71	14.29					
	PERCENT	1966	100.00	42.86	57.14						42.86	57.14	28.57				
5-AXLE	NUMBER	1967	151	115	36	3					105	46	7				
	NUMBER	1966	192	134	58	13	2				113	79	22	4			
	PERCENT	1967	100.00	76.16	23.84	1.99					69.54	30.46	4.64				
	PERCENT	1966	100.00	69.79	30.21	6.77	1.04				58.85	41.15	11.46	2.08			
6-AXLE OR MORE	NUMBER	1967	3	3							3						
	NUMBER	1966	2	2							2						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
TWO TRAILER COMBINATIONS																	
5-AXLE OR LESS	NUMBER	1967	83	83							80	3	2				
	NUMBER	1966	69	67	2	2	1				64	5	1				
	PERCENT	1967	100.00	100.00							96.39	3.61	2.41				
	PERCENT	1966	100.00	97.10	2.90	2.90	1.45				92.75	7.25	1.45				
6-AXLE	NUMBER	1967	2	2							2						
	NUMBER	1966															
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966															
7-AXLE OR MORE	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
TOTAL	NUMBER	1967	2083	1816	267	105	45	6	3	1	1785	298	136	61	15	6	1
	NUMBER	1966	2335	1954	381	137	47	8	4	1	1895	440	173	72	14	6	1
	PERCENT	1967	100.00	87.18	12.82	5.04	2.16	.29	.14	.05	85.69	14.31	6.53	2.93	.72	.29	.05
	PERCENT	1966	100.00	83.68	16.32	5.87	2.01	.34	.17	.04	81.16	18.84	7.41	3.08	.60	.26	.04

STATE OF MONTANA
TABLE W-7. HIGHWAY SYSTEM IR, MR, AND URBAN
NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA STATE LAW AND AASHO RECOMMENDATIONS WEIGHED AT 12 STATION DURING THE PERIOD FROM JUNE 28 TO SEPTEMBER 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	NUMBER OR PERCENT	YEAR	WEIGHED	AASHO RECOMMENDATIONS							MONTANA LAW						
						EXCESS BY PERCENT OR MORE							EXCESS BY PERCENT OR MORE				
				NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50	NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
SINGLE-UNIT TRUCKS																	
PANEL AND PICKUP (UNDER 1 TON)	NUMBER	1967	22	22							22						
	NUMBER	1966	177	177							177						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 4-TIRE	NUMBER	1967	17	17							17						
	NUMBER	1966	31	31							31						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 6-TIRE	NUMBER	1967	637	637							636	1	1	1			
	NUMBER	1966	674	669	5	3	3	1	1		649	25	8	6	3	2	
	PERCENT	1967	100.00	100.00							99.84	.16	.16	.16			
	PERCENT	1966	100.00	99.26	.74	.45	.45	.15	.15		96.29	3.71	1.19	.89	.45	.30	
3-AXLE	NUMBER	1967	139	122	17	9	1				129	10	5				
	NUMBER	1966	115	100	15	6	3	1	1		105	10	4	3	1	1	
	PERCENT	1967	100.00	87.77	12.23	6.47	.72				92.81	7.19	3.60				
	PERCENT	1966	100.00	86.96	13.04	5.22	2.61	.87	.87		91.30	8.70	3.48	2.61	.87	.87	
TRACTOR-SEMITRAILER COMBINATIONS																	
3-AXLE	NUMBER	1967	120	120							109	11	2				
	NUMBER	1966	100	95	5	4	2	1			92	8	5	5	3	1	
	PERCENT	1967	100.00	100.00							90.83	9.17	1.67				
	PERCENT	1966	100.00	95.00	5.00	4.00	2.00	1.00			92.00	8.00	5.00	5.00	3.00	1.00	
4-AXLE	NUMBER	1967	137	133	4	2					129	8	5	1			
	NUMBER	1966	133	126	7	2					121	12	6	1			
	PERCENT	1967	100.00	97.08	2.92	1.46					94.16	5.84	3.65	.73			
	PERCENT	1966	100.00	94.74	5.26	1.50					90.98	9.02	4.51	.75			
5-AXLE OR MORE	NUMBER	1967	930	712	218	95	45	6	2	1	703	227	118	60	15	6	1
	NUMBER	1966	978	686	292	110	36	5	2	1	671	307	129	53	7	2	1
	PERCENT	1967	100.00	76.56	23.44	10.22	4.84	.65	.32	.11	75.59	24.41	12.69	6.45	1.61	.65	.11
	PERCENT	1966	100.00	70.14	29.86	11.25	3.68	.51	.20	.10	68.61	31.39	13.19	5.42	.72	.20	.10
TRUCK AND TRAILER COMBINATIONS																	
4-AXLE OR LESS	NUMBER	1967	7	7							6	1					
	NUMBER	1966	7	3	4						3	4	2				
	PERCENT	1967	100.00	100.00							85.71	14.29					
	PERCENT	1966	100.00	42.86	57.14						42.86	57.14	28.57				
5-AXLE	NUMBER	1967	156	119	37	4	1				109	47	8	1			
	NUMBER	1966	200	140	60	14	2				119	81	23	4			
	PERCENT	1967	100.00	76.28	23.72	2.56	.64				60.87	30.13	5.13	.64			
	PERCENT	1965	100.00	70.00	30.00	7.00	1.00				59.50	40.50	11.50	2.00			
6-AXLE OR MORE	NUMBER	1967	3	3							3						
	NUMBER	1966	2	2							2						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
TWO TRAILER COMBINATIONS																	
5-AXLE OR LESS	NUMBER	1967	87	87							84	3	2				
	NUMBER	1966	72	70	2	2	1				67	5	1				
	PERCENT	1967	100.00	100.00							96.55	3.45	2.30				
	PERCENT	1966	100.00	97.22	2.78	2.78	1.39				93.06	6.94	1.39				
6-AXLE	NUMBER	1967	2	2							2						
	NUMBER	1966															
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966															
7-AXLE OR MORE	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
TOTAL	NUMBER	1967	2257	1981	276	110	47	6	3	1	1949	308	141	63	15	6	1
	NUMBER	1966	2489	2099	390	141	47	8	4	1	2037	452	178	72	14	6	1
	PERCENT	1967	100.00	87.77	12.23	4.87	2.08	.27	.13	.04	86.35	13.65	6.25	2.79	.66	.27	.04
	PERCENT	1966	100.00	84.33	15.67	5.66	1.89	.32	.16	.04	81.84	18.16	7.15	2.89	.56	.24	.04

STATE OF MONTANA
TABLE A-7. HIGHWAY SYSTEM SECONDARY
NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA STATE LAW AND AASHO RECOMMENDATIONS WEIGHED AT 12 STATION DURING THE PERIOD FROM JUNE 28 TO SEPTEMBER 14, 1967 COMPARED TO CORRESPONDING DATA FOR 1966

TYPE OF VEHICLE	NUMBER OR PERCENT	YEAR	WEIGHED	AASHO RECOMMENDATIONS							MONTANA LAW						
						EXCESS BY PERCENT OR MORE							EXCESS BY PERCENT OR MORE				
				NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50	NOT IN EXCESS	ALL IN EXCESS	5	10	20	30	50
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
SINGLE-UNIT TRUCKS																	
PANEL AND PICKUP (UNDER 1 TON)	NUMBER	1967	176	176							176						
	NUMBER	1966	176	176							176						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 4-TIRE	NUMBER	1967	19	19							19						
	NUMBER	1966	19	19							19						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
2-AXLE, 6-TIRE	NUMBER	1967	302	302							302						
	NUMBER	1966	302	297	5	3	3	1	1		293	9	7	6	3	2	
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	98.34	1.66	.99	.99	.33	.33		97.02	2.98	2.32	1.99	.99	.66	
3-AXLE	NUMBER	1967	13	6	7	5	1				8	5	4				
	NUMBER	1966	13	10	3	2	1	1	1		10	3	2	1	1	1	
	PERCENT	1967	100.00	46.15	53.85	38.46	7.69				61.54	38.46	30.77				
	PERCENT	1966	100.00	76.92	23.08	15.38	7.69	7.69	7.69		76.92	23.08	15.38	7.69	7.69	7.69	
TRACTOR-SEMITRAILER COMBINATIONS																	
3-AXLE	NUMBER	1967	5	5							5						
	NUMBER	1966	5	4	1	1	1				4	1	1	1	1		
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	80.00	20.00	20.00	20.00				80.00	20.00	20.00	20.00	20.00		
4-AXLE	NUMBER	1967	14	14							13	1					
	NUMBER	1966	14	14							12	2	2	1			
	PERCENT	1967	100.00	100.00							92.86	7.14					
	PERCENT	1966	100.00	100.00							85.71	14.29	14.29	7.14			
5-AXLE OR MORE	NUMBER	1967	48	17	31	22	12	1			16	32	25	13	1		
	NUMBER	1966	48	17	31	5	3	1			16	32	5	3	1		
	PERCENT	1967	100.00	35.42	64.58	45.83	25.00	2.08			33.33	66.67	52.08	27.08	2.08		
	PERCENT	1966	100.00	35.42	64.58	10.42	6.25	2.08			33.33	66.67	10.42	6.25	2.08		
TRUCK AND TRAILER COMBINATIONS																	
4-AXLE OR LESS	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
5-AXLE	NUMBER	1967	32	23	9	2					22	10	2				
	NUMBER	1966	32	24	8						20	12	4				
	PERCENT	1967	100.00	71.88	28.12	6.25					68.75	31.25	6.25				
	PERCENT	1966	100.00	75.00	25.00						62.50	37.50	12.50				
6-AXLE OR MORE	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
TWO TRAILER COMBINATIONS																	
5-AXLE OR LESS	NUMBER	1967	1	1								1	1				
	NUMBER	1966	1	1							1						
	PERCENT	1967	100.00	100.00													
	PERCENT	1966	100.00	100.00							100.00						
6-AXLE	NUMBER	1967	1	1							1						
	NUMBER	1966	1	1							1						
	PERCENT	1967	100.00	100.00							100.00						
	PERCENT	1966	100.00	100.00							100.00						
7-AXLE OR MORE	NUMBER	1967															
	NUMBER	1966															
	PERCENT	1967															
	PERCENT	1966															
TOTAL	NUMBER	1967	611	564	47	29	13	1			562	49	32	13	1		
	NUMBER	1966	611	563	48	11	3	3	2		552	59	21	12	6	3	
	PERCENT	1967	100.00	92.31	7.69	4.75	2.13	.16			91.98	8.02	5.24	2.13	.16		
	PERCENT	1966	100.00	92.14	7.86	1.80	1.31	.49	.33		90.34	9.66	3.44	1.96	.98	.49	

APPENDIX

Description and Codes used in Table W-1

Code	
01	Interstate, rural, final location
03	Other FA primary, rural
04	Other FA primary, urban
31	Interstate, rural, present location
32	Interstate, urban, present location

Code	
L - 2	Portable Scale 2 foot scale platform
Loadometer	Brand name of scale manufacturer
E	Enforcement
P	Pit

Code	
TM	Personnel making tape measurements
RCD	Personnel recording the various weight, axle spacings and vehicle dimension data
SUP	Supervisor of scale party
WM	Weighmaster, not necessarily a member of the state planning division.

ROADWAY AND PAVEMENT CHARACTERISTICS

Direction of Travel	
NB	Northbound
SB	Southbound
EB	Eastbound
WB	Westbound

Weighed	
W	Indicates lane of travel was weighed

Pavement Type	
F	Bituminous treated - Low Type
G-2	Mixed bituminous - High Type
J	Portland cement concrete

Number of lanes, width, and total width	Estimated present serviceability			Pavement depth in inches
2 x 12 = 24 two 12 foot lanes	P	5.0	Very Good	D = 4.2"
1 x 16 One lane 16 feet wide	P	4.0	Good	D = 3.0"
1 x 12 One lane 12 feet wide	P	3.0	Fair	D = 2.5"
1 x 10 One lane 10 feet wide	P	2.0	Poor	D = 4.0"
	P	1.0	Very Poor	D = 5.5"
				D = 5.0"
				D = 2.0"
				D = 8.0

Shoulder type and width

S Gravel or Stone
F Bituminous Surface Treatment
J Portland Cement Concrete

ENVIRONMENT

Access Control	Direction of Travel	Speed Limit Daylight Hours	Speed Limit Night
F Full	NB Northbound	00 Passenger	55 Passenger
P Partial	SB Southbound	30 "	30 "
N None	EB Eastbound	25 "	25 "
	WB Westbound	50 Truck	50 Truck
		30 "	30 "
		25 "	25 "

Land Use

TRS Transportation, Communication and Utilities
RSA Suburban residential, single family on lots under one acre
TRW Trade, wholesale warehouses, storage yards, and offices
CUL Low density cultural entertainment, recreation, and historical at open areas, parks, water areas
OPN Undeveloped land, water, forests
TRR Retail, neighborhood shopping and strip commercial

Relationship to other planning, research, and experimental sections

ATR Automatic traffic recorders
SS Speed Study

Traffic on the road section

ADT Average Daily Traffic
ADL Average Daily Load
RIG. Rigid or concrete pavement
FLEX. Flexible or bituminous pavement

STATE OF MONTANA MAXIMUM LEGAL WEIGHTS OF VEHICLES AND COMBINATIONS OF VEHICLES, AS AMENDED TO MARCH 8, 1965

Distance in Feet Between the Extremes of Any Group of Axles	Maximum Load in Pounds Carried On Any Group of of Axles	Distance in Feet Between the Extremes of Any Group of Axles	Maximum Load in Pounds Carried On Any Group of of Axles	Distance in Feet Between the Extremes of Any Group of Axles	Maximum Load in Pounds Carried On Any Group of of Axles
4	32,000	22	49,600	40	70,000
5	32,000	23	50,400	41	72,000
6	32,200	24	51,200	42	73,280
7	32,900	25	55,250	43	73,280
8	33,600	26	56,100	44	73,280
9	34,300	27	56,950	45	73,280
10	35,000	28	57,800	46	73,280
11	35,700	29	58,650	47	73,280
12	36,400	30	59,500	48	73,280
13	37,100	31	60,350	49	73,280
14	43,200	32	61,200	50	73,280
15	44,000	33	62,050	51	73,280
16	44,800	34	62,900	52	73,600
17	45,600	35	63,750	53	74,400
18	46,400	36	64,600	54	75,200
19	47,200	37	65,450	55	76,000
20	48,000	38	66,300	56	76,400
21	48,800	39	68,000	57	76,800

Permissible Loads: No axle shall carry a load in excess of 18,000 pounds. An axle load shall be defined as the total load transmitted to the road by all wheels whose centers may be included between two parallel transverse vertical planes 40 inches apart, extending across the full width of the vehicle.

Permissible loads subject to the limitations in the above schedule of gross weights, in pounds, applies to distance in feet between the extreme axles of any group measured to the nearest foot. If a fraction is exactly one-half foot, the next largest whole number is used.

	AASHO	State of Montana
Permissible overall width	8-1/2 feet	8 feet
Permissible overall height	13-1/2 feet	13-1/2 feet
Permissible overall length, single vehicle	40 feet	35 feet
Permissible overall length, tractor and semitrailer	55 feet	60 feet
Permissible overall length, other combinations	65 feet	60 feet
Maximum single wheel load	10,000 pounds	9,000 pounds
Maximum single axle load	20,000 pounds	18,000 pounds